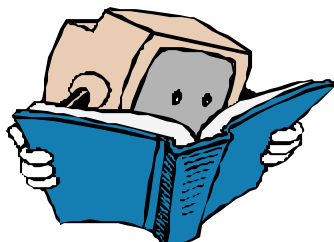


HITACHI

SM0100



SERVICE MANUAL MANUEL D'ENTRETIEN WARTUNGSHANDBUCH

AX-F100E
AX-F100EBS
AX-F100UC
AX-F100W
AX-F100WUN

CAUTION:

Before servicing this chassis, it is important that the service technician read the "Safety Precautions" and "Product Safety Notices" in this service manual.

ATTENTION:

Avant d'effectuer l'entretien du châssis, le technicien doit lire les «Précautions de sécurité» et les «Notices de sécurité du produit» présentés dans le présent manuel.

VORSICHT:

Vor Öffnen des Gehäuses hat der Service-Ingenieur die „Sicherheitshinweise“ und „Hinweise zur Produktsicherheit“ in diesem Wartungshandbuch zu lesen.

Data contained within this Service manual is subject to alteration for improvement.

Les données fournies dans le présent manuel d'entretien peuvent faire l'objet de modifications en vue de perfectionner le produit.

Die in diesem Wartungshandbuch enthaltenen Spezifikationen können sich zwecks Verbesserungen ändern.



CONTENTS

SPECIFICATIONS.....	3
SERVICE POINTS.....	4
WIRING DIAGRAM.....	8
PRINTED WIRING BOARD.....	9
CIRCUIT DIAGRAM.....	17
BLOCK DIAGRAM.....	29
EXPLODED VIEW.....	31
REPLACEMENT PARTS LIST.....	35

SPECIFICATIONS AND PARTS ARE SUBJECT TO CHANGE FOR IMPROVEMENT

**MINI COMPONENT HI-FI SYSTEM
September 2000**


ENGLISH

SAFETY PRECAUTIONS

WARNING: The following precautions must be observed.

ALL PRODUCTS

Before any service is performed on the chassis an isolation transformer should be inserted between the power line and the product.

1. When replacing the chassis in the cabinet, ensure all the protective devices are put back in place.
2. When service is required, observe the original lead dressing. Extra precaution should be taken to ensure correct lead dressing in any high voltage circuitry area.
3. Many electrical and mechanical parts in HITACHI products have special safety related characteristics. These characteristics are often not evident from visual inspection, nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified by marking with a  on the schematics and the replacement parts list.

The use of a substitute replacement component that does not have the same safety characteristics as the HITACHI recommended replacement one, shown in the parts list, may create electrical shock, fire, X-radiation, or other hazards.

4. Always replace original spacers and maintain lead lengths. Furthermore, where a short circuit has occurred, replace those components that indicate evidence of overheating.
5. Insulation resistance should not be less than 2M ohms at 500V DC between the main poles and any accessible metal parts.
6. No flashover or breakdown should occur during the dielectric strength test, applying 3kV AC or 4.25kV DC for two seconds between the main poles and accessible metal parts.
7. Before returning a serviced product to the customer, the service technician must thoroughly test the unit to be certain that it is completely safe to operate without danger of electrical shock. The service technician must make sure that no protective device built into the instrument by the manufacturer has become defective, or inadvertently damaged during servicing.

CE MARK

1. HITACHI products may contain the CE mark on the rating plate indicating that the product contains parts that have been specifically approved to provide electromagnetic compatibility to designated levels.
2. When replacing any part in this product, please use only the correct part itemised in the parts list to ensure this standard is maintained, and take care to replace lead dressing to its original state, as this can have a bearing on the electromagnetic radiation/immunity.

PICTURE TUBE

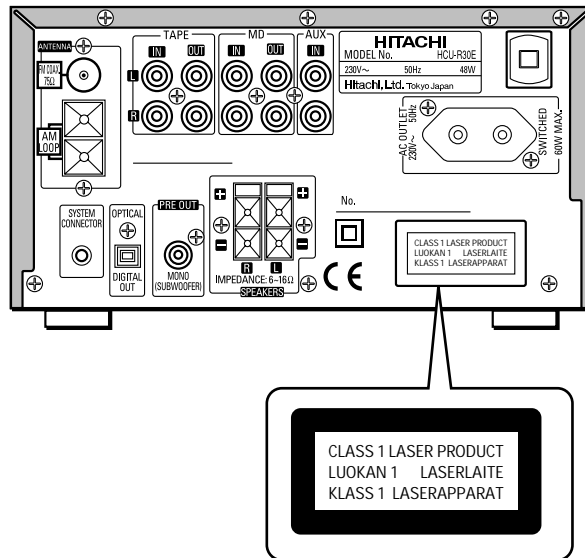
1. The line output stage can develop voltages in excess of 25kV; if the E.H.T. cap is required to be removed, discharge the anode to chassis via a high value resistor, prior to its removal from the picture tube.
2. High voltage should always be kept at the rated value of the chassis and no higher. Operating at higher voltages may cause a failure of the picture tube or high voltage supply, and also, under certain circumstances could produce X-radiation levels moderately in excess of design levels. The high voltage must not, under any circumstances, exceed 29kV on the chassis (except for projection Televisions).
3. The primary source of X-radiation in the product is the picture tube. The picture tube utilised for the above mentioned function in this chassis is specially constructed to limit X-radiation. For continued X-radiation protection, replace tube with the same type as the original HITACHI approved type
4. Keep the picture tube away from the body while handling. Do not install, remove, or handle the picture tube in any manner unless shatterproof goggles are worn. People not so equipped should be kept away while picture tubes are handled

LASERS

If the product contains a laser avoid direct exposure to the beam when the cover is open or when interlocks are defeated or have failed.

- The caution labels on laser usage

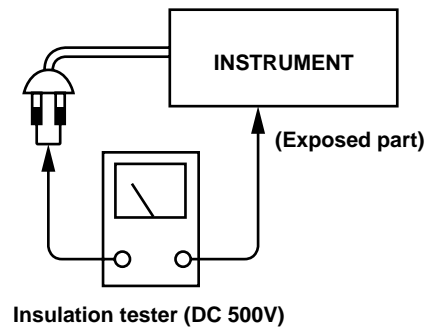
- Notices de précautions d'emploi du laser



Check that exposed parts are acceptably insulated from the supply circuit before returning the repaired instrument to the customer.

- Checking method

Measure the resistance value between the both poles of attachment cup (Power supply plug) and the exposed parts (Parts such as Knob, Cover, etc. where the customer is easy to touch.) and check that the resistance value is 500 kohms or more.



SAFETY PRECAUTIONS

The following precautions should be observed when servicing.

1. Since many parts in the unit have special safety-related characteristics, always use genuine Hitachi's replacement parts. Especially critical parts in the power circuit block should not be replaced with other makers. Critical parts are marked with \triangle in the circuit diagram.
2. Before returning a repaired unit to the customer, the service technician must thoroughly test the unit to ascertain that it is completely safe to operate without danger of electrical shock.

SPECIFICATIONS• **RECEIVER SECTION**

Tuner Range	: FM: 87.5 - 108.0 MHz (0.1 MHz step) – UC
	: FM: 87.50 - 108.00 MHz (0.05 MHz step) – E, EBS, W, WUN
	: MW: 520 - 1,710 kHz (10 kHz step) – UC, W, WUN
	: MW: 522 - 1,611 kHz (9 kHz step) – E, EBS, W, WUN
	: LW: 153 - 281 kHz (1 kHz step) – E, EBS

• **CD SECTION**

Sampling Frequency	: 44.1 kHz
Laser	: Semiconductor laser

• **TIMER SECTION**

System	: Digital Quartz Clock
Display Format	: 24-hour cycle – E, EBS, W, WUN
	: 12-hour cycle – UC
Timer Accuracy	: Within 60 seconds at monthly rate in normal room temperature

• **GENERAL SPECIFICATIONS**

Power Supply	: AC 110 - 127 V/220 - 240 V, 50/60 Hz – W, WUN
	: AC 120 V, 60 Hz – UC
	: AC 230 V, 50 Hz – E, EBS
Power Consumption	: 48 W (ECO-ON mode: less than 1 W) – E, EBS, W, WUN
	: 1.1 A include AC outlet (ECO-ON mode: less than 1 W) – UC
Rated Output Power	: 30 W + 30 W (6 ohms, THD 10%)
Inputs/Outputs	: MD, TAPE, AUX, Optical Digital Out, Pre out, Headphone, System Connector

• **SPEAKER SECTION**

System	: 2 Way Bass Reflex Speaker System
Speaker Unit	: Woofer: 10 cm ∞ 1, Tweeter: 5 cm ∞ 1
Impedance	: 6 ohms

• **DIMENSIONS**

HCU-R30 Unit	: 210 (W) ∞ 120 (H) ∞ 325 (D) mm
Speaker Unit	: 150 (W) ∞ 275 (H) ∞ 227 (D) mm

• **WEIGHT**

HCU-R30 Unit	: 4.4 kg
Speaker Unit	: 3.0 kg (1 speaker)

• **ACCESSORY SUPPLIED**

: FM Antenna, AM LOOP Antenna, Remote Control (RB-AXF3), Battery, Edison plug adapter (For W, WUN only)

* Specifications are subject to change for performance improvement without notice.

SERVICE POINTS

1 Removal of Top Cover

- (1) Remove 4 screws 1 from each side.
- (2) Remove 4 screws 2 from the rear plate.

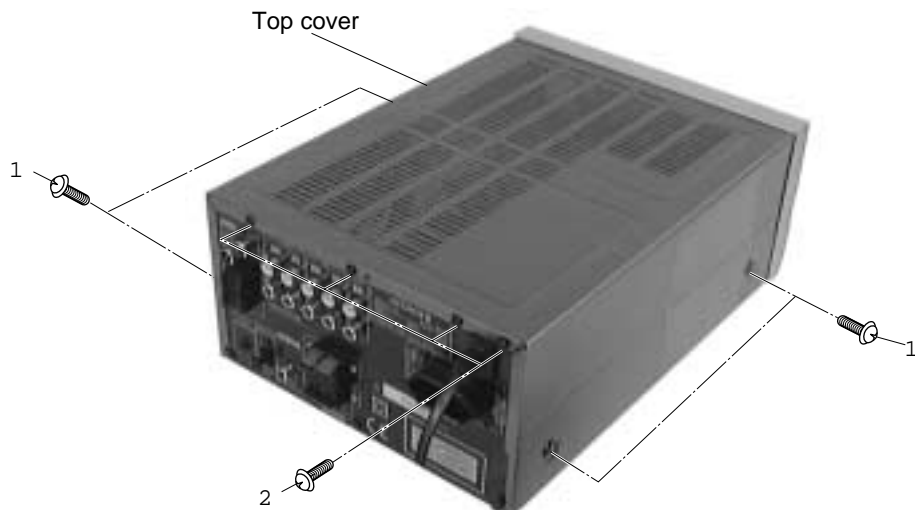


Fig. 1

2 Removal of Rear Plate and Power Cord

- (1) Remove 11 screws 3 and 4 from the rear plate.
- (2) Detach the power cord.

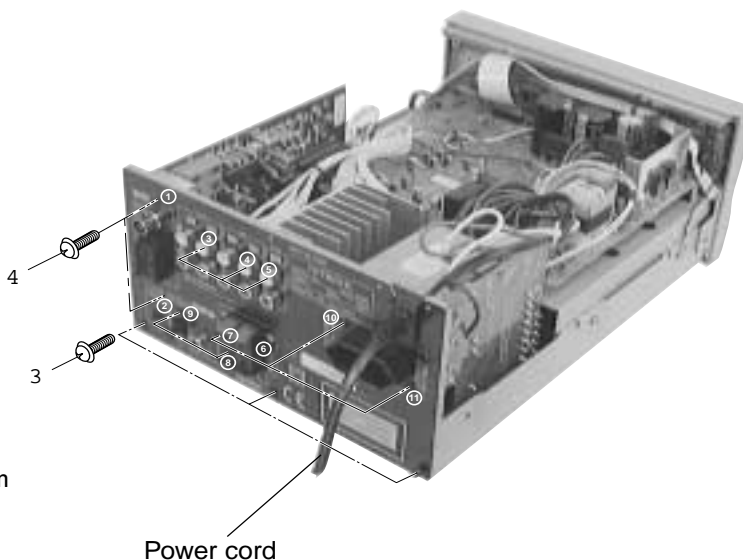


Fig. 2

3 Removal of Tuner P.W.B Board

- (1) Remove 2 screws 5.
- (2) Pull the tuner P.W.B gently to detach from connector A of the main PCB.

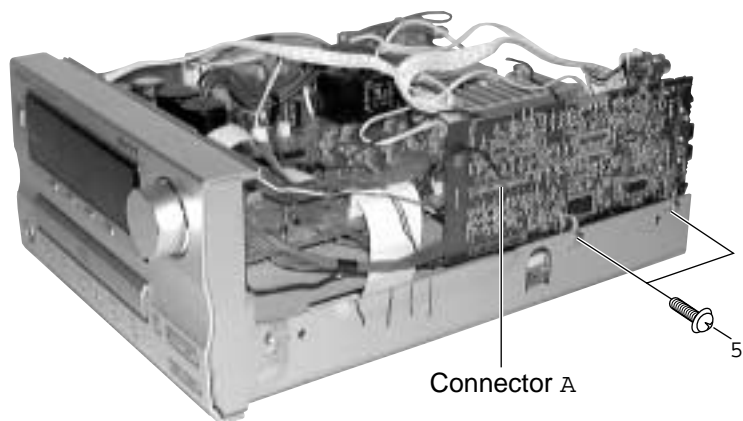


Fig. 3

4 Removal of Front Panel

- (1) Detach connector B & C (Refer to Fig. 5-2)
- (2) Remove 3 screws 6 from base of front panel.
- (3) Remove 1 screw 7 from each side and screw 8.
- (4) Release the claw of the Inner panel from each side.

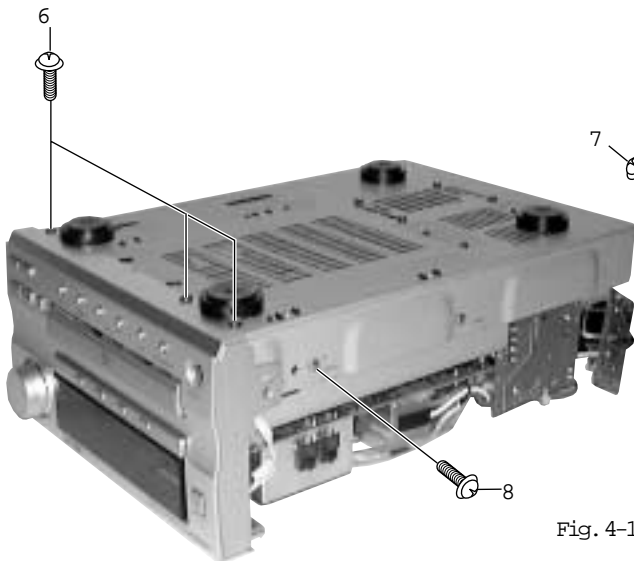


Fig. 4-1

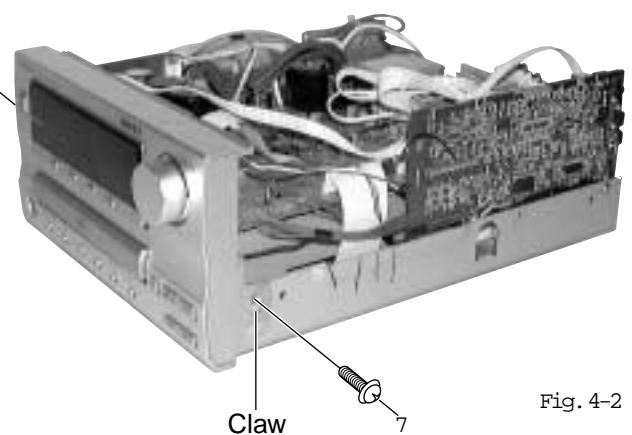


Fig. 4-2

5 Removal of Front P.W.B Board

- (1) Remove the volume knob to detach the nut.
- (2) Remove 13 screws 9.

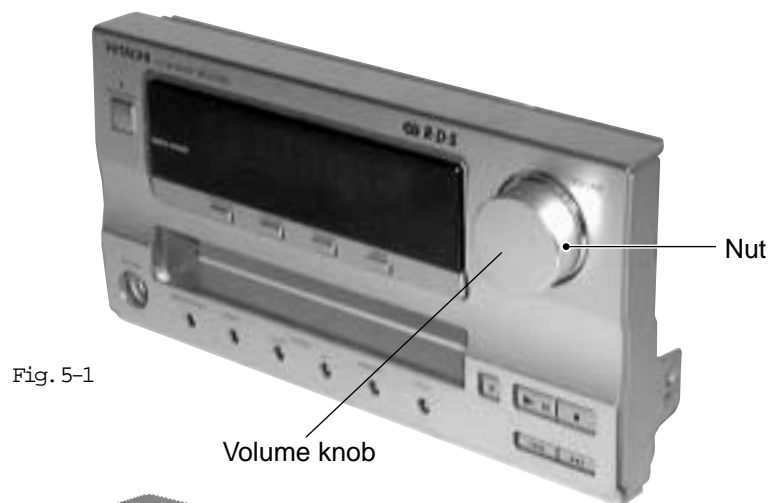


Fig. 5-1

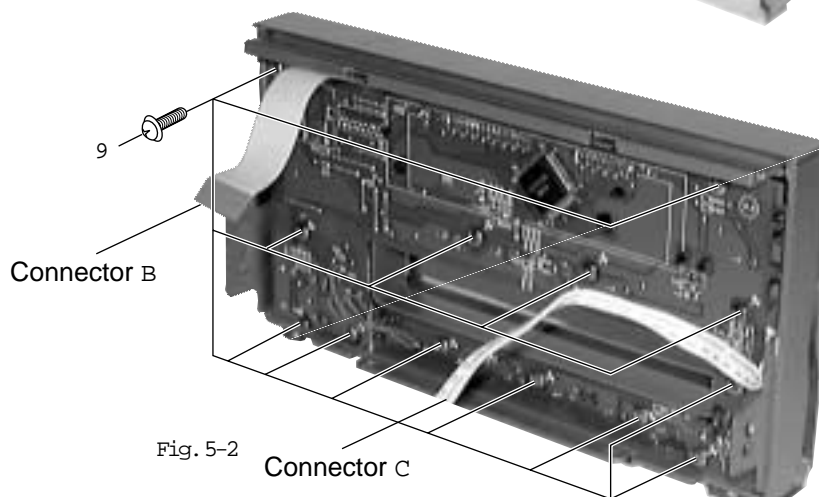
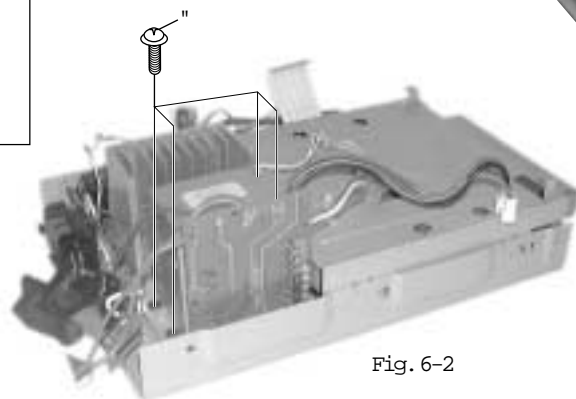
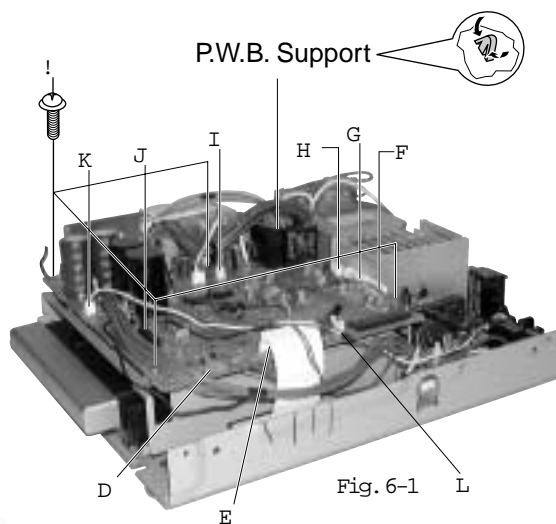


Fig. 5-2

6 Removal of Main P.W.B Board and Power Transformer

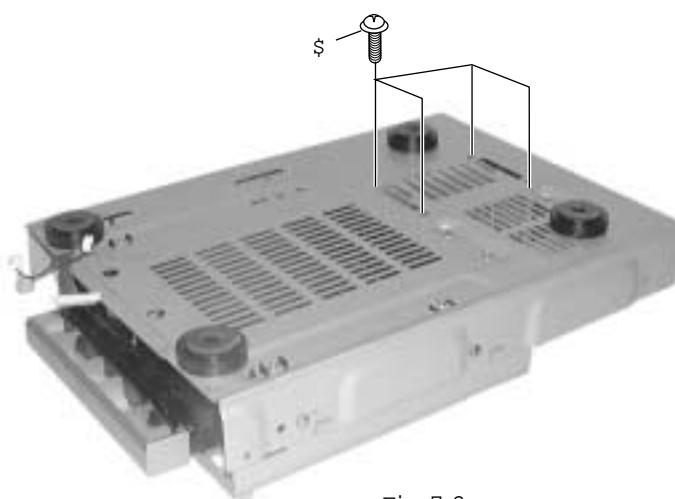
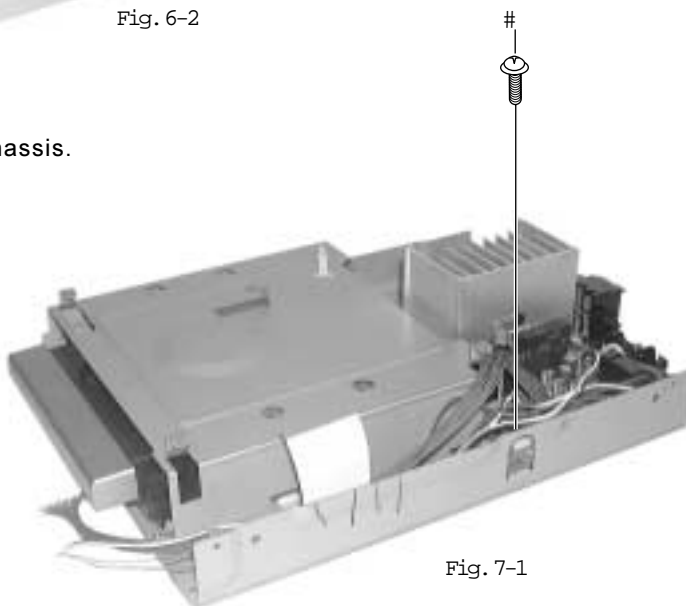
- (1) Detach the connector D to K.
- (2) Remove 4 screws ! from base of the plate and 4 screws " .
- (3) Press and push downwards the P.W.B. support.
- (4) Gently pull the main P.W.B. upwards and remove the Power Transformer.

No.	CONNECTOR
D	CN702
E	CN701
F	PG301
G	PG302
H	PG501
I	PG601
J	CN501
K	PG505
L	PG602



7 Removal of Amp P.W.B. Board

- (1) Remove 1 screw #.
- (2) Remove 4 screws \$ from base of chassis.



8 Removal of P.W.B. Holder

(1) Remove 3 screws ϕ to detach the P.W.B. Holder.

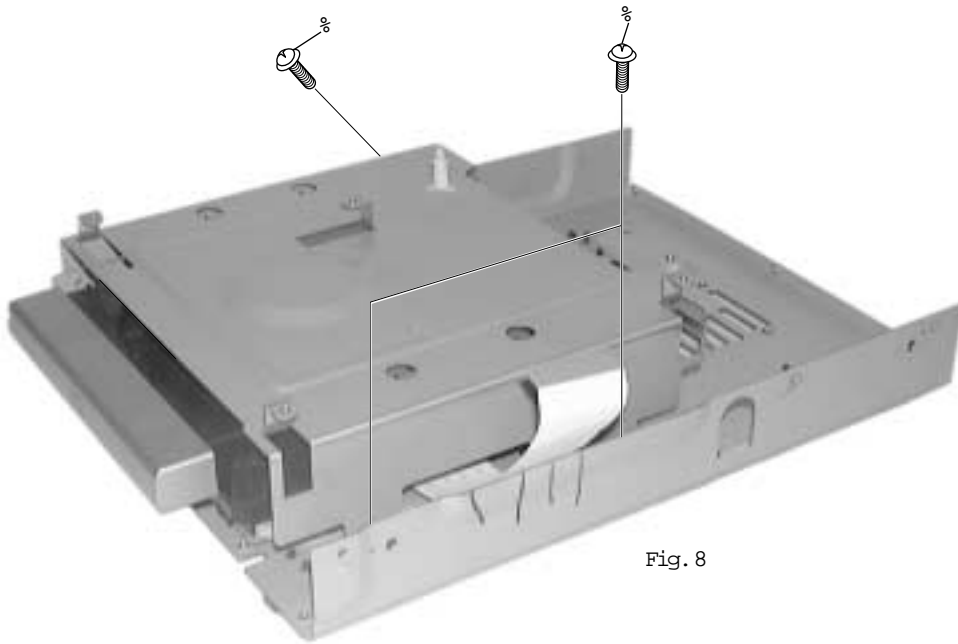


Fig. 8

9 Removal of CD Mechanism Assembly

(1) Remove 4 screws $\&$ and pull up the CD mechanism.

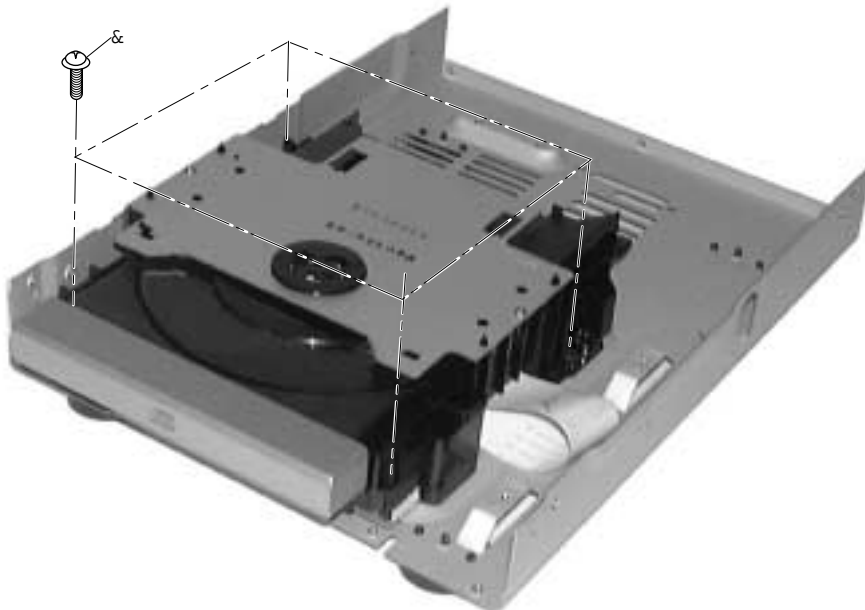
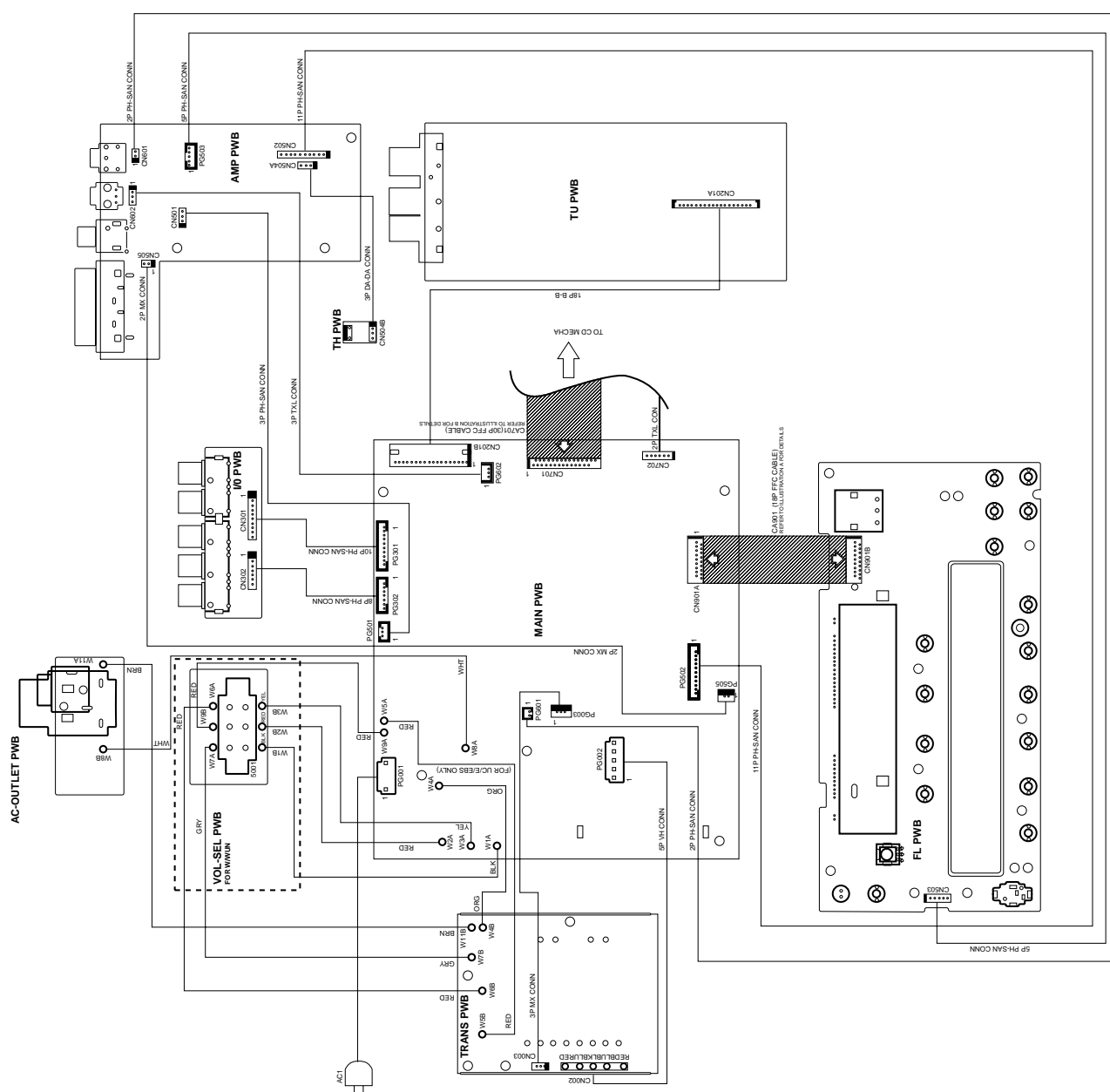
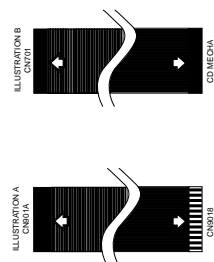


Fig. 9

WIRING DIAGRAM

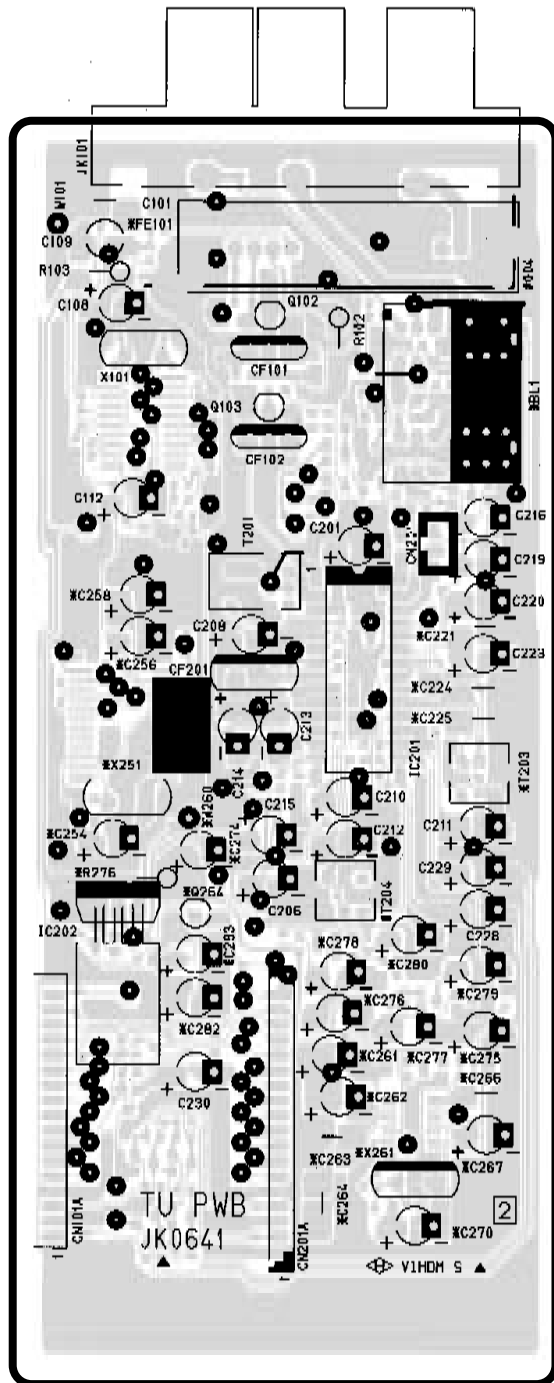


FFC CABLE INSERTION

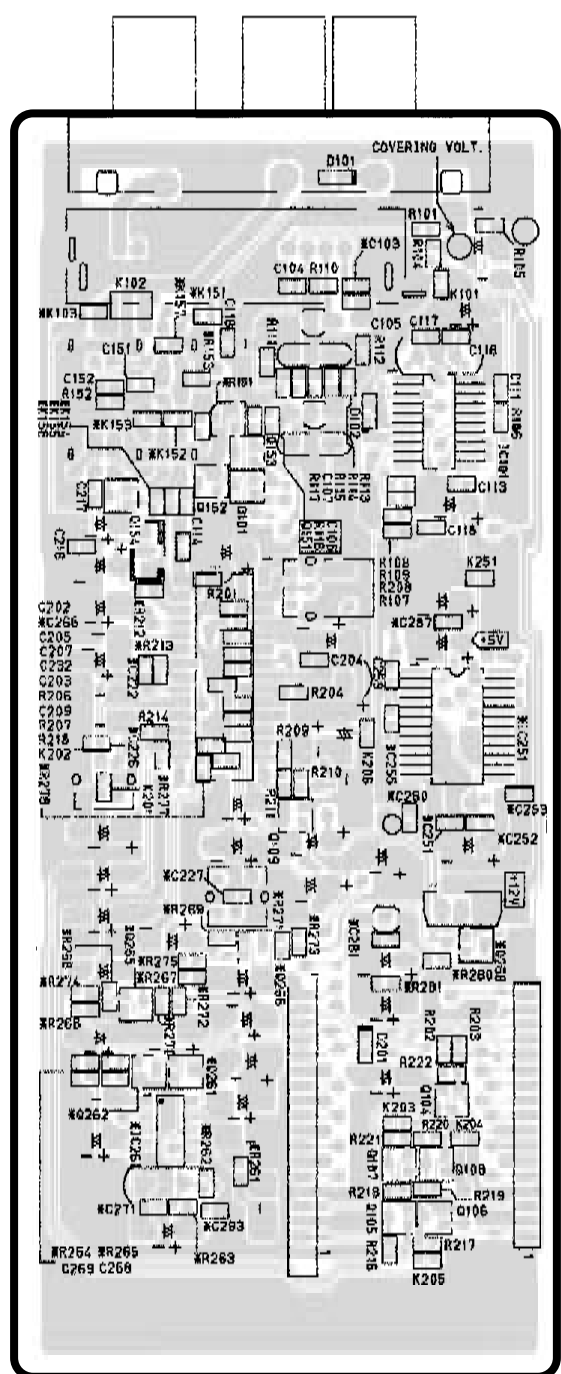


PRINTED WIRING BOARD

Component Side

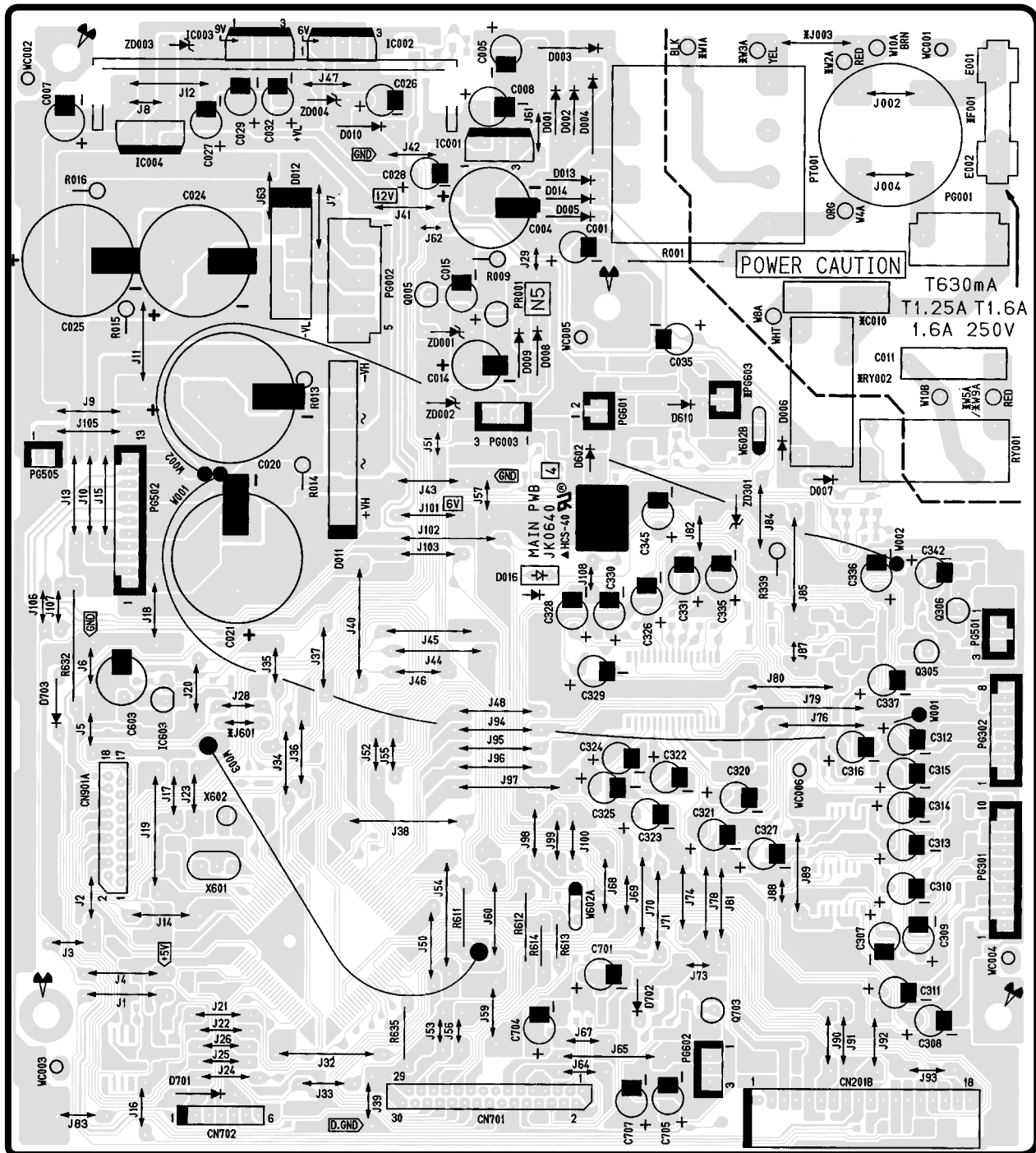


Soldering Side



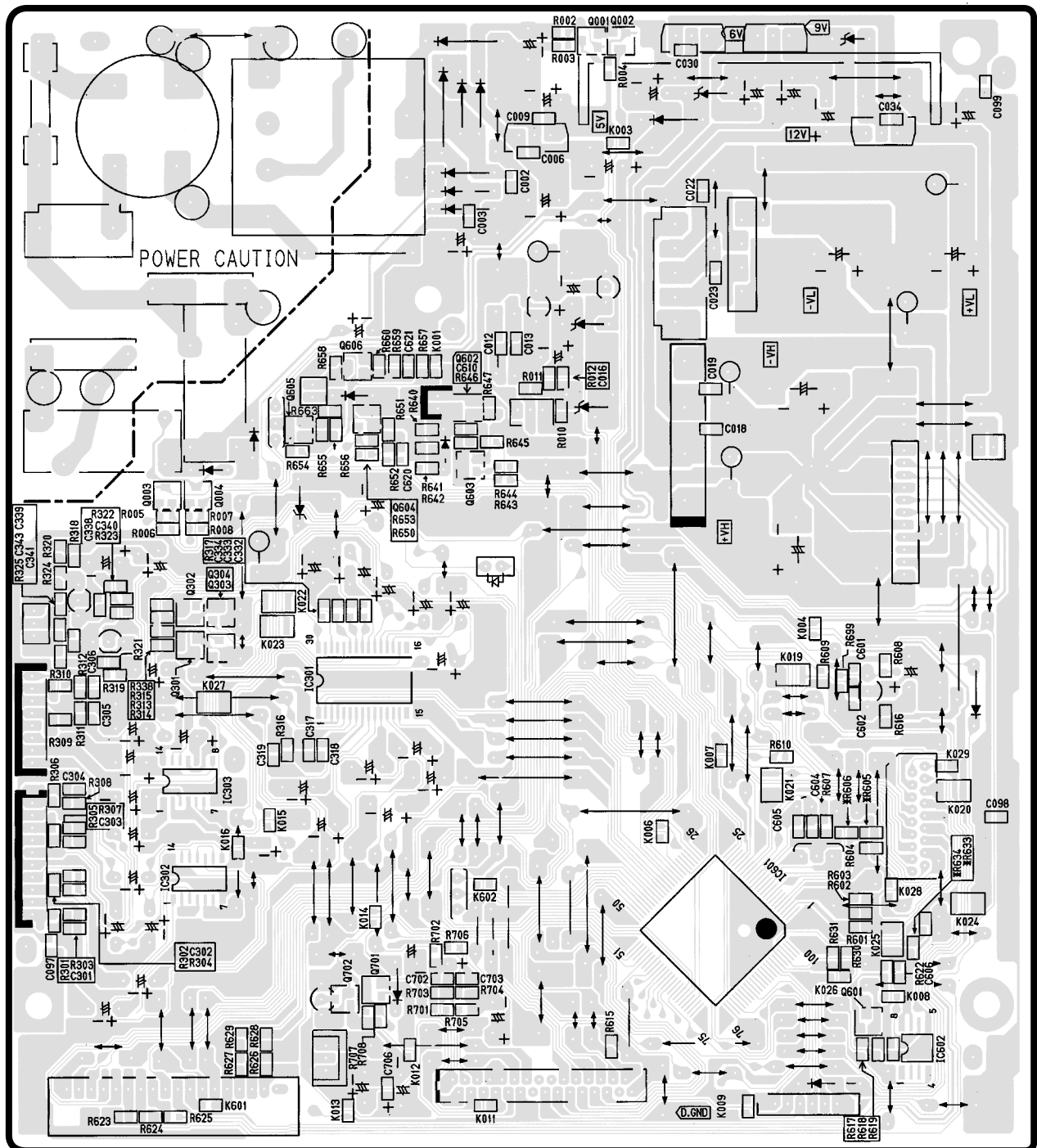
TU PWB

Component Side



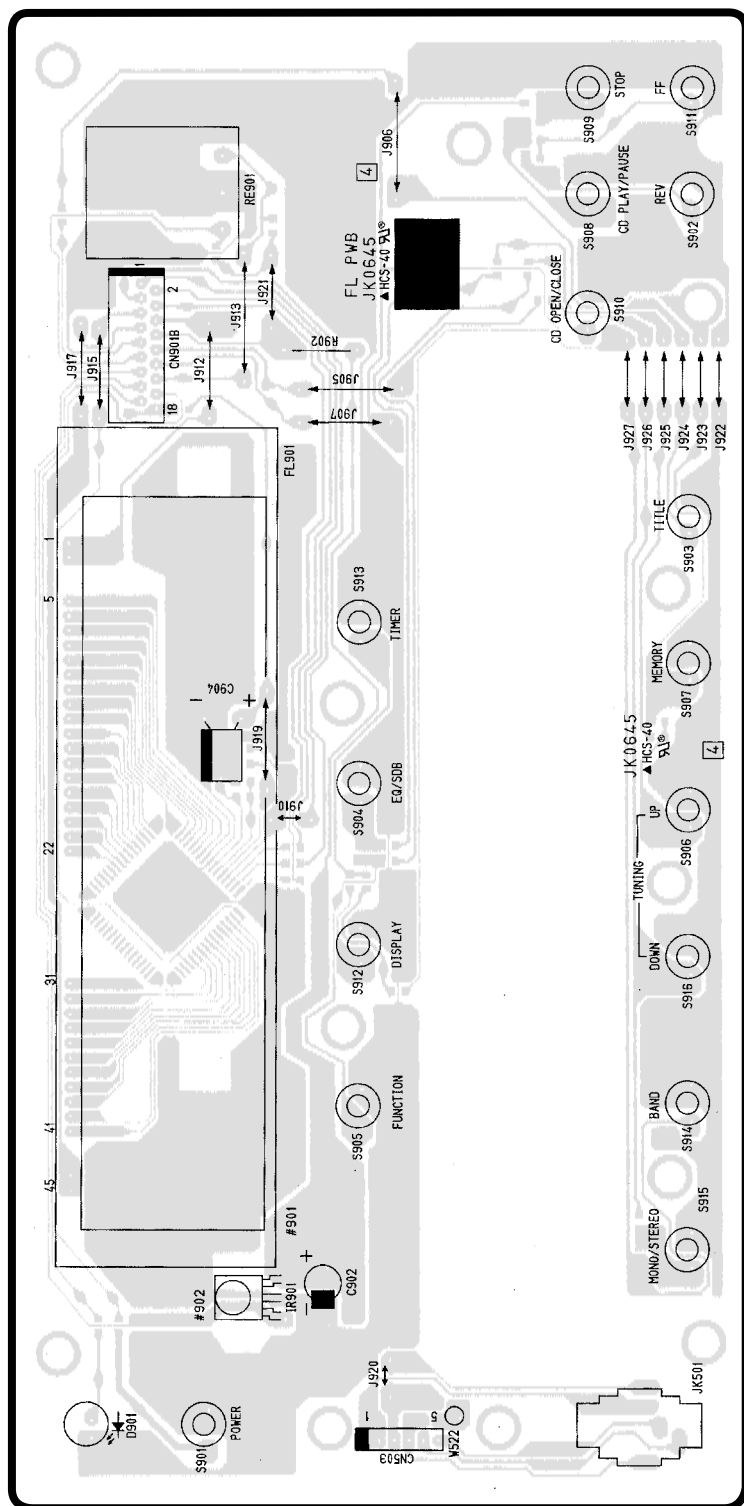
MAIN PWB

Soldering Side

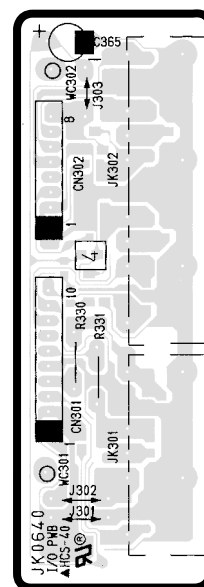


MAIN PWB

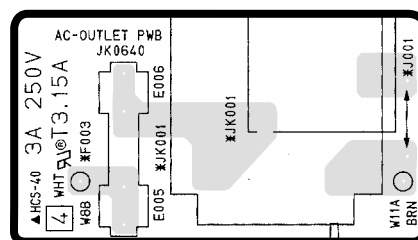
Component Side



FL PWB

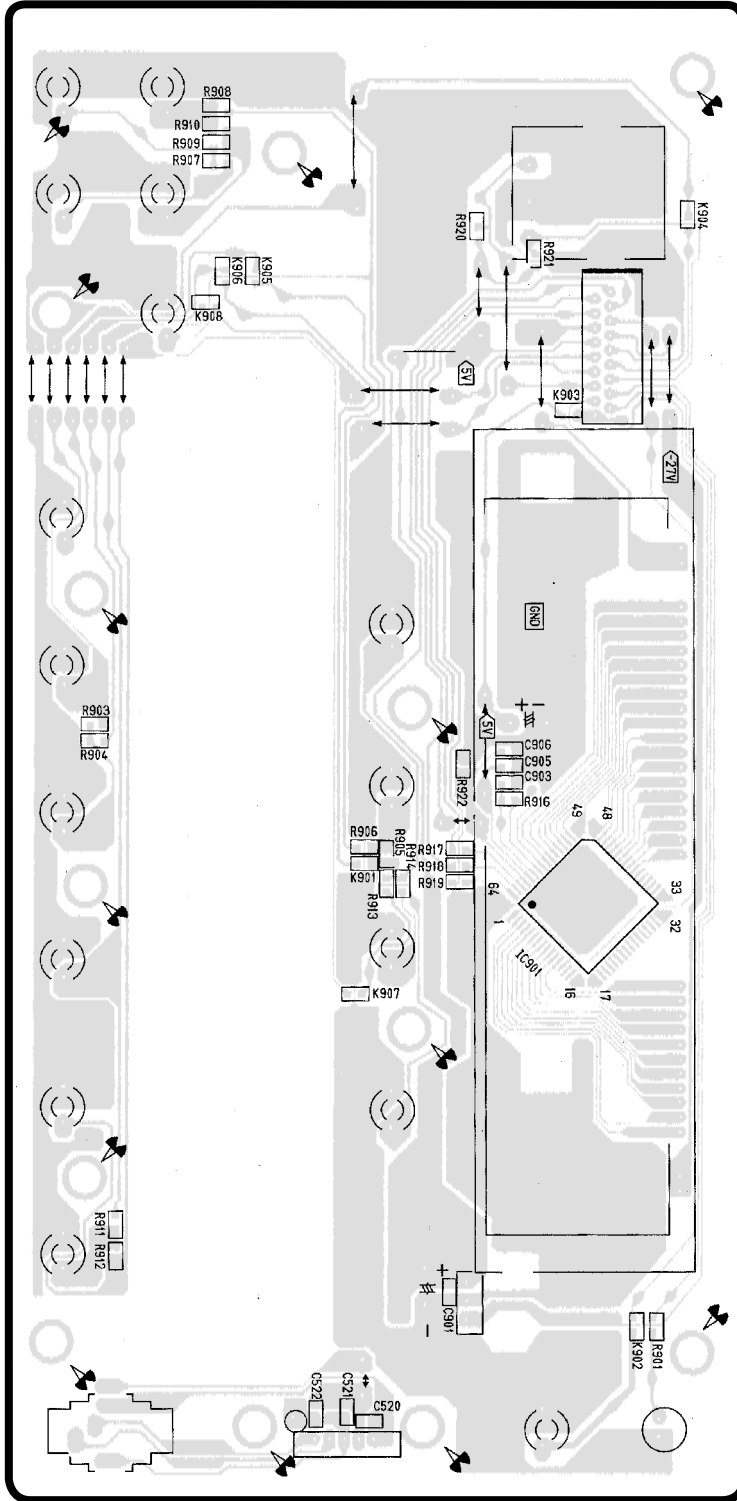


I/OP.W.B.

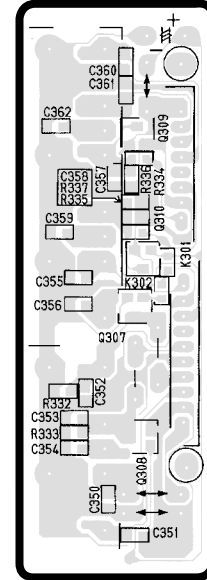


AC OUTLET P.W.B.

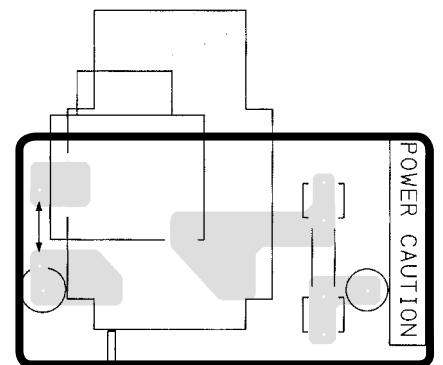
Soldering Side



FL PWB

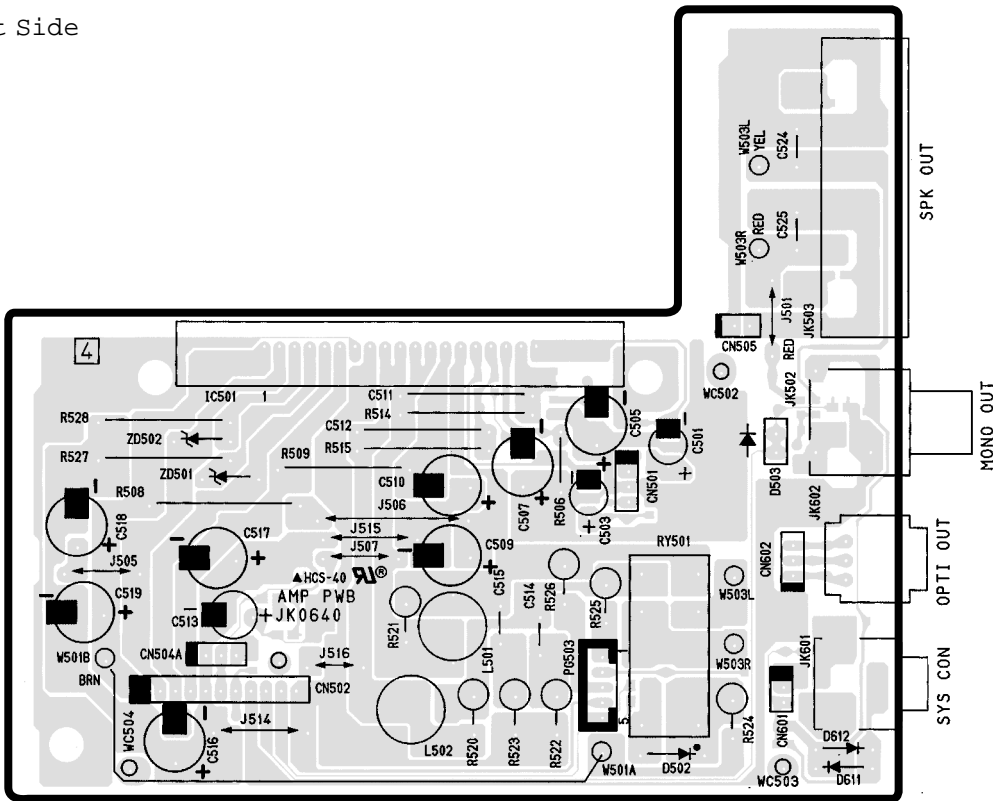


I/O P.W.B.

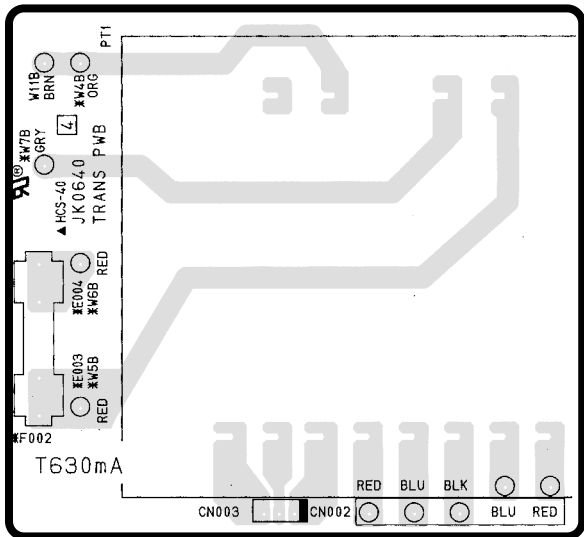


AC OUTLET P.W.B.

Component Side



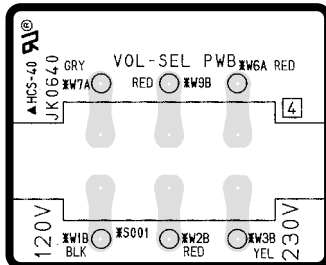
AMP PWB



TRANS P.W.B.

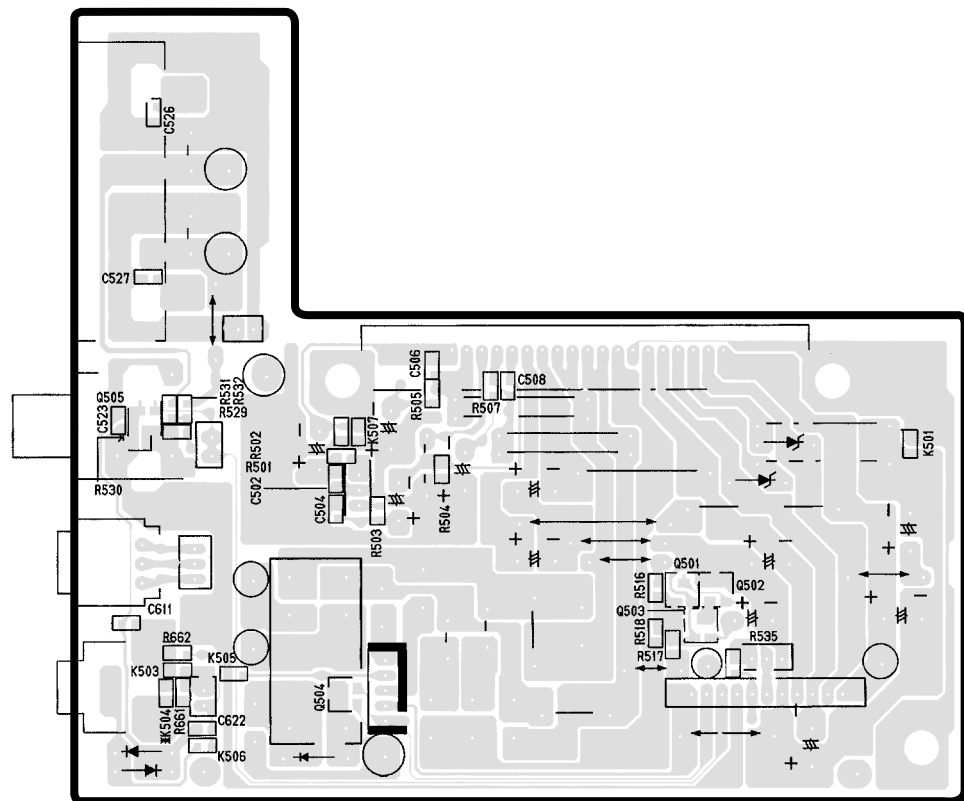


TH P.W.B.

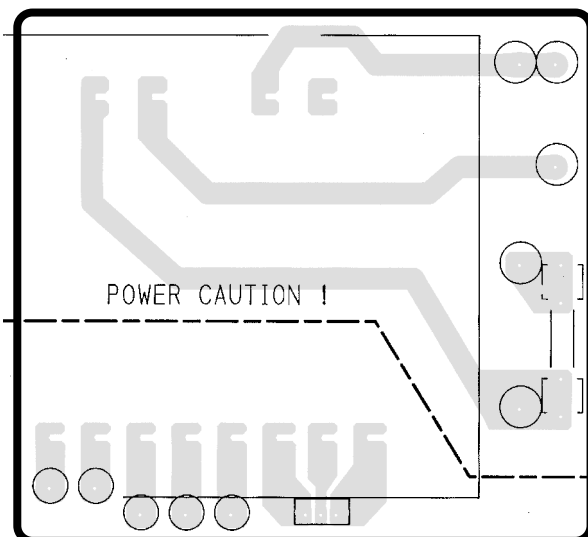


VOL-SEL P.W.B.

Soldering Side



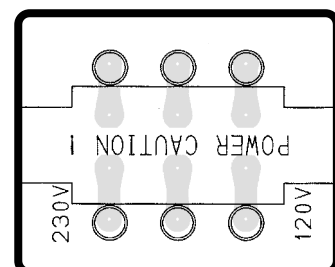
AMP PWB



TRANS P.W.B.



TH P.W.B.



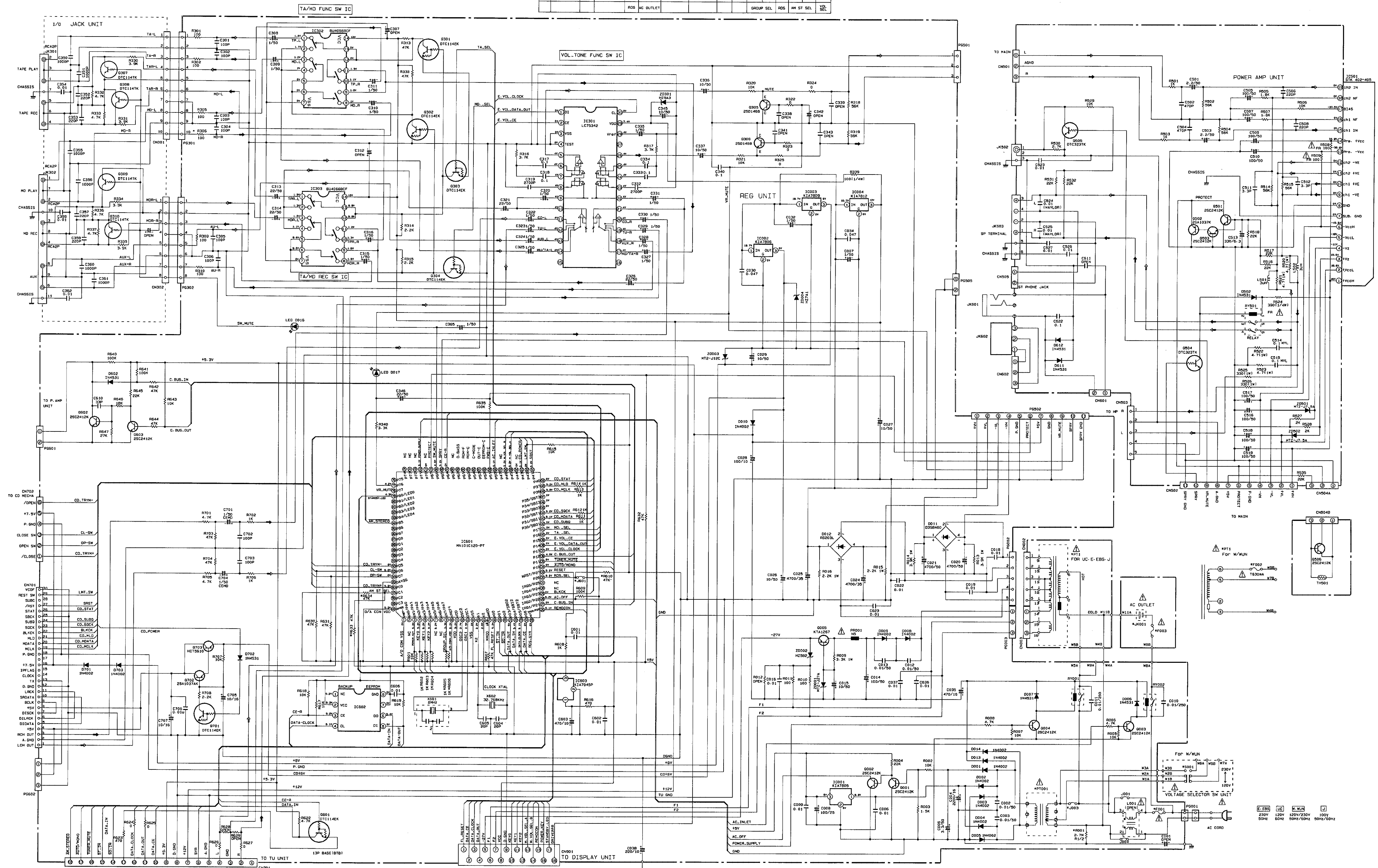
VOL-SEL P.W.B.

CIRCUIT DIAGRAM

MAIN/POWER Circuit

DIFFERENCE TABLE

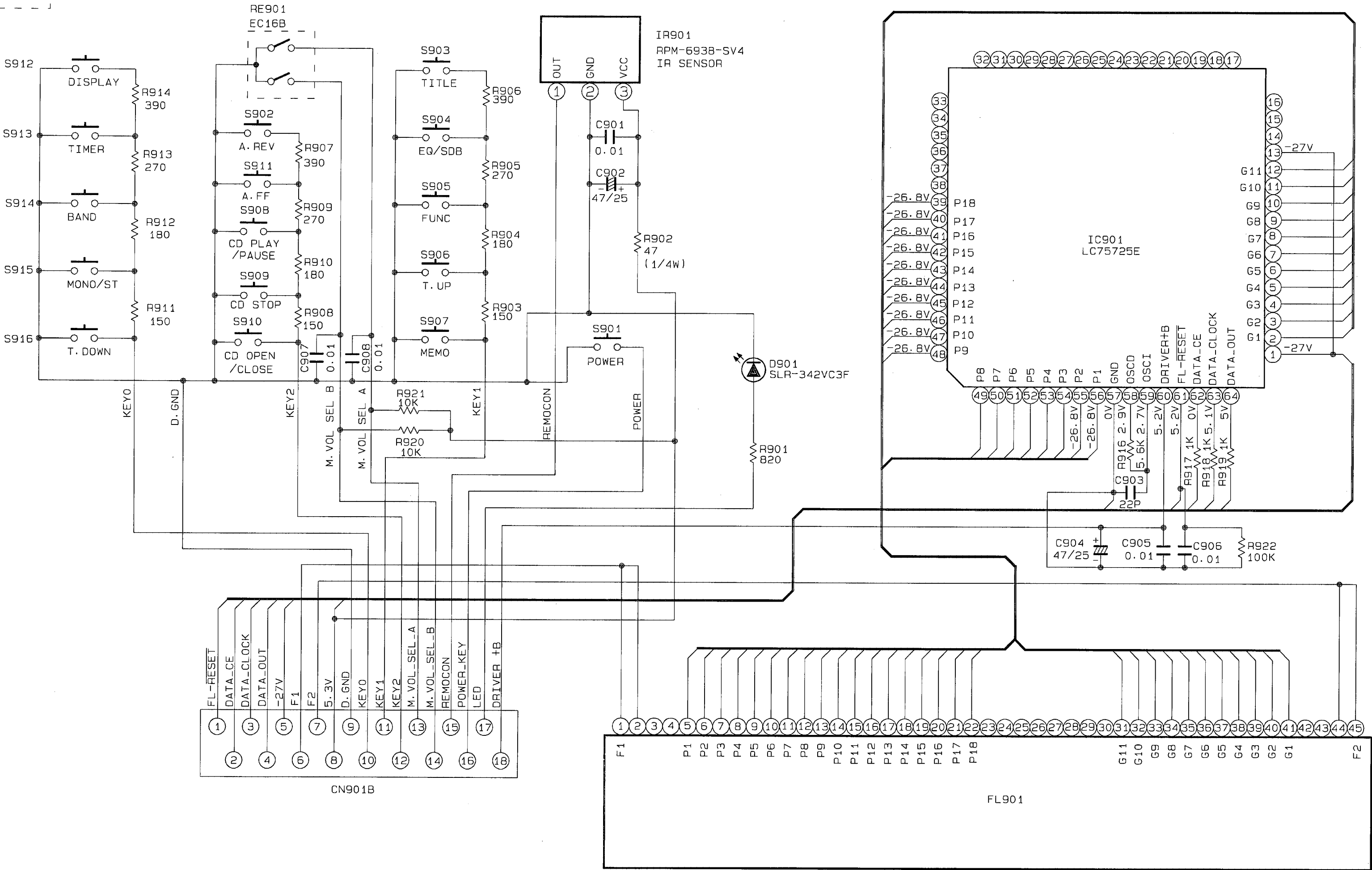
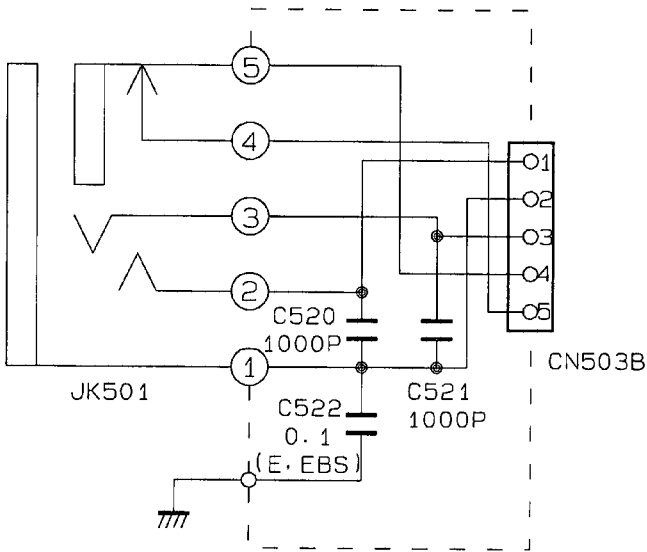
	F001	F002	F003	J601	J602	PT001	PT1	R001	R003	R005	R006	R010	R032	R034	R001
UC	1-BA 250V	X	3A 250V	O	EP00132	BT01412	BT01562	O	O	X	47K	X	X	O	X
E	T630MA 250V	X	T3 15A 250V	O	EP00091	BT01413	BT01561	X	O	1.2K	2K	X	X	O	X
EBS	T630MA 250V	X	T3 15A 250V	O	EP00091	BT01413	BT01561	X	O	1.2K	2K	X	X	O	X
W	T1 25A 250V	O	T3 15A 250V	X	EP00091	BT01414	BT01564	X	X	1K	330	O	X	O	O
U	T1 25A 250V	O	T3 15A 250V	X	EP00091	BT01414	BT01564	X	X	1K	330	O	X	O	O
J	T1 6A 250V	X	T3 15A 250V	X	EP00132	BT01411	BT01563	X	O	1K	1K	O	O	X	X
				R05	AC OUTLET				GROUP SEL	R05	AM ST SEL				VOL SEL

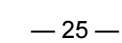


CIRCUIT DIAGRAM

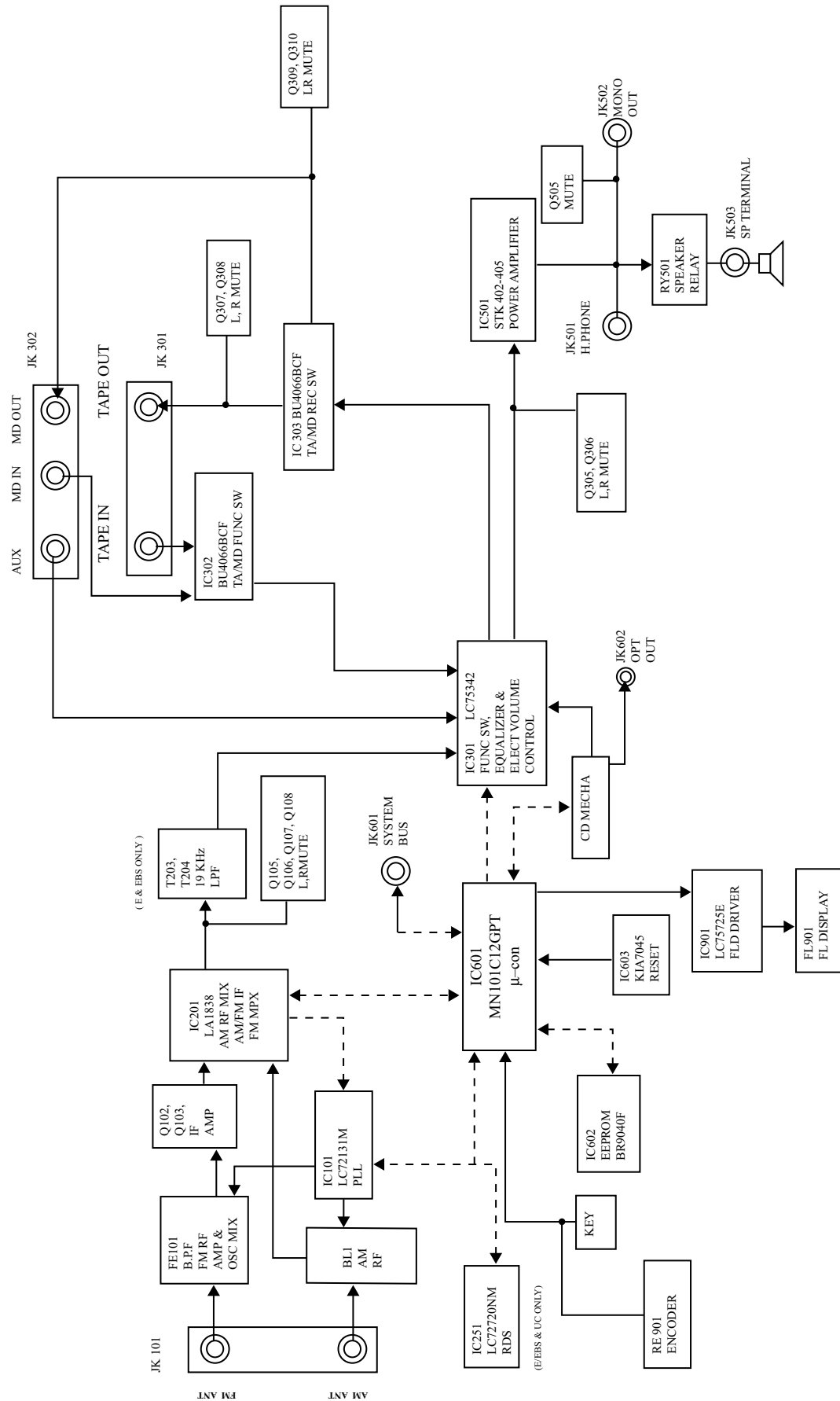
-FL DISP. Circuit

HEADPHONE CCT.

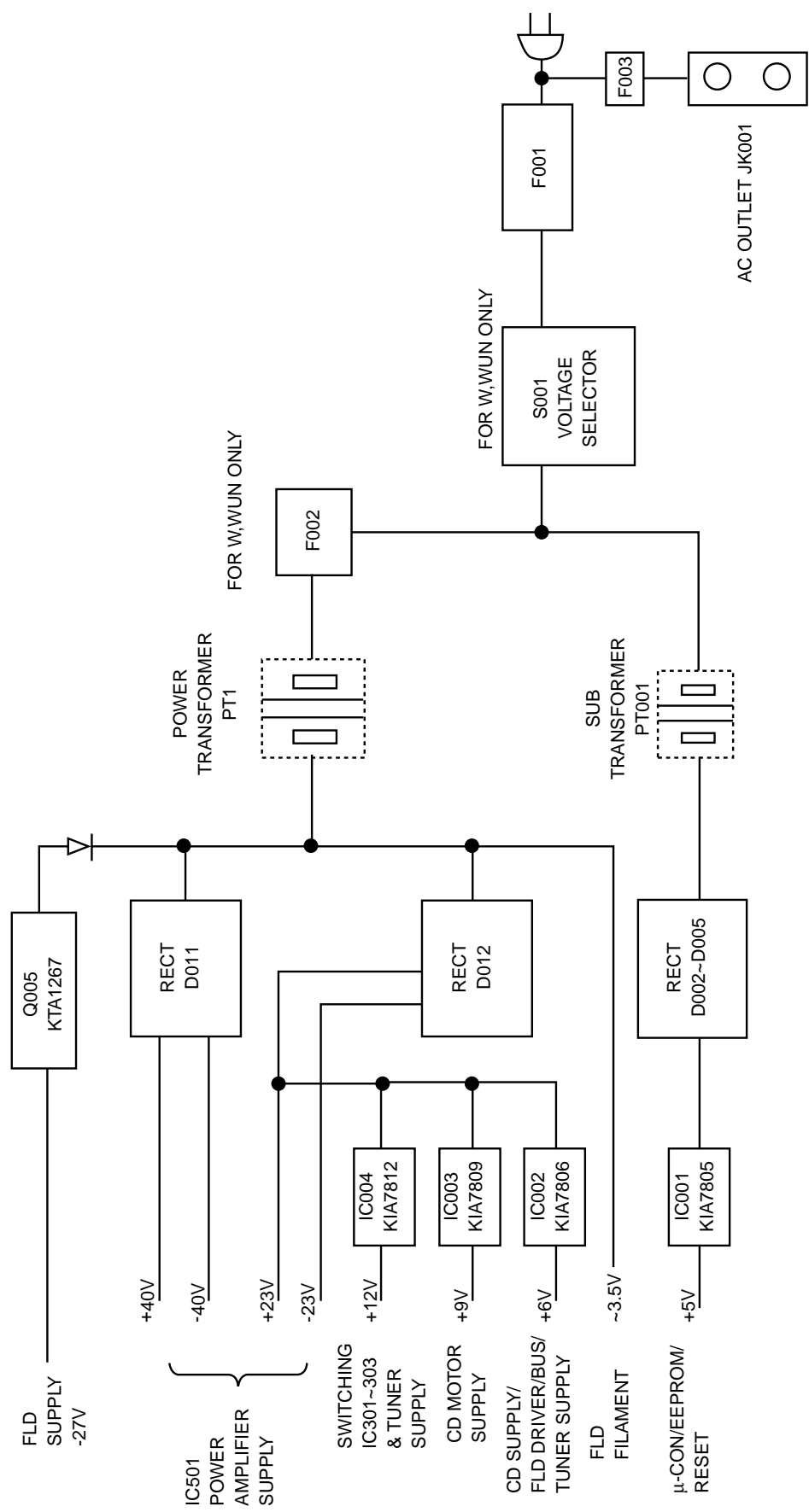




BLOCK DIAGRAM (MAIN)

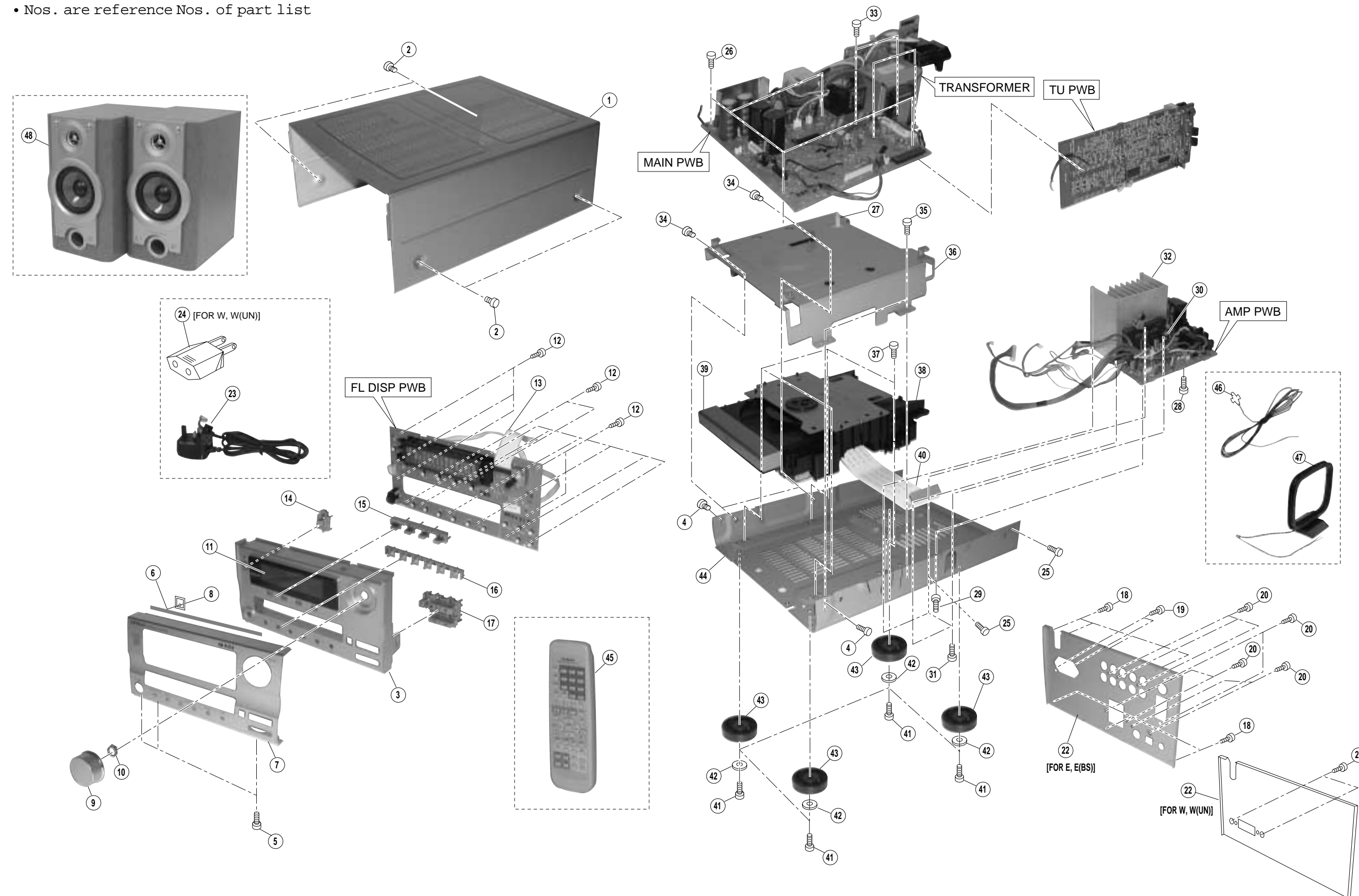


BLOCK DIAGRAM (POWER)



EXPLODED VIEW (Cabinet Chassis)

• Nos. are reference Nos. of part list



REPLACEMENT PARTS LIST

PRODUCT SAFETY NOTE: Components marked with a Δ have special characteristics important to safety. Before replacing any of these components, please read carefully the Service Manual.

ABBREVIATIONS	Capacitors	CK45: Disk Capacitor, CK73: Chip Capacitor (E-12 series), CK14:Axial Capacitor, CE:Electrolytic, CQ:Polyester Film Capacitor, CC73:Chip Capacitor (E-24 series)
	Resistors	RD: Axial Resistor, RN: Non-burn Resistor, RMC73: Chip Resistor, RE: Standing Resistor, FR: Fuse Resistor
	Semiconductor	TR:Transistor, DI:Diode, ZD:Zener diode, VA:Varistor, TH:Thermistor, IC:IC.

SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
CAPACITORS:			C115	0893126R	CHIP CAP 39CH 100PF K 50V
C002	0893239R	CHIP CAP 39F 10000PF Z 50V	C116	0893118R	CHIP CAP 39CH 27PF J 50V
C003	0893239R	CHIP CAP 39F 10000PF Z 50V	C117	0893118R	CHIP CAP 39CH 27PF J 50V
C004	AL01565Q	ELECT CAP 2200 μ F 16V (REA)	C118	0893239R	CHIP CAP 39F 10000PF Z 50V
C005	0800007Y	ELECT CAP SSL 3.3 μ F 50V	C119	0890044M	AXIAL CAP F 22000PF Z 25V
C006	0893239R	CHIP CAP 39F 10000PF Z 50V	C151	0893179R	CHIP CAP 0.1 μ F 16V (E, EBS)
C007	0800003Y	ELECT CAP 1 μ F 50V	C151	0893239R	CHIP CAP 39F 10000PF Z 50V (UC, W, WUN)
C008	0800051Y	ELECT CAP SSL 100 μ F 25V	C152	0893112R	CHIP CAP 39CH 9PF C 50V
C009	0893239R	CHIP CAP 39F 10000PF Z 50V	C201	0800042Y	ELECT CAP SSL 47 μ F 25V
C010	AN00131S	CER CAP CQ 0.01 μ F 250V PA103-C	C202	0893246R	CHIP CAP 39F 47000PF Z 50V
C011	AN00131S	CER CAP CQ 0.01 μ F 250V PA103-C	C203	0893246R	CHIP CAP 39F 47000PF Z 50V
C012	0893239R	CHIP CAP 39F 10000PF Z 50V	C204	0893246R	CHIP CAP 39F 47000PF Z 50V
C013	0893239R	CHIP CAP 39F 10000PF Z 50V	C205	0893239R	CHIP CAP 39F 10000PF Z 50V
C014	0800053Y	ELECT CAP SSL 100 μ F 50V	C206	0800003Y	ELECT CAP SSL 1 μ F 50V
C015	0800018Y	ELECT CAP SSL 10 μ F 50V	C207	0893239R	CHIP CAP 39F 10000PF Z 50V
C016	0893239R	CHIP CAP 39F 10000PF Z 50V	C208	0800018Y	ELECT CAP SSL 10 μ F 50V
C018	0893239R	CHIP CAP 39F 10000PF Z 50V	C209	0893246R	CHIP CAP 39F 47000PF Z 50V
C019	0893239R	CHIP CAP 39F 10000PF Z 50V	C210	0800003Y	ELECT CAP SSL 1 μ F 50V
C020	AL01801	ELECT CAP LP4 4700 μ F 50V	C211	0800018Y	ELECT CAP SSL 10 μ F 50V
C021	AL01801	ELECT CAP LP4 4700 μ F 50V	C212	0800018Y	ELECT CAP SSL 10 μ F 50V
C022	0893239R	CHIP CAP 39F 10000PF Z 50V	C213	0800003Y	ELECT CAP SSL 1 μ F 50V
C023	0893239R	CHIP CAP 39F 10000PF Z 50V	C214	0800001Y	ELECT CAP SSL 0.47 μ F 50V
C024	AL00478Q	ELECT CAP 4700 μ F 35V (RE3)	C215	0800003Y	ELECT CAP SSL 1 μ F 50V
C025	AL00478Q	ELECT CAP 4700 μ F 35V (RE3)	C216	0800034Y	ELECT CAP SSL 33 μ F 35V
C026	0800018Y	ELECT CAP SSL 10 μ F 50V	C217	0893246R	CHIP CAP 39F 47000PF Z 50V
C027	0800018Y	ELECT CAP SSL 10 μ F 50V	C218	0893246R	CHIP CAP 39F 47000PF Z 50V
C028	0800048R	ELECT CAP UVX 100 μ F 10V	C219	0800007Y	ELECT CAP SSL 3.3 μ F 50V
C029	0800018Y	ELECT CAP SSL 10 μ F 50V	C220	0800026Y	ELECT CAP SSL 22 μ F 50V
C030	0893246R	CHIP CAP 39F 47000PF Z 50V	C221	0890086R	CER CAP 820P (W, WUN)
C032	0800003Y	ELECT CAP SSL 1 μ F 50V	C221	0890081R	CER CAP B 330PF 50V K (UC, E, EBS)
C034	0893246R	CHIP CAP 39F 47000PF Z 50V	C222	0893246R	CHIP CAP 39F 47000PF Z 50V
C035	0800074N	ELECT CAP UVX 470 μ F 16V	C223	0800018Y	ELECT CAP SSL 10 μ F 50V
C036	0893239R	CHIP CAP 39F 10000PF Z 50V	C224	0880014R	MYLAR CAP 0.047 μ F (UC)
C037	0893239R	CHIP CAP 39F 10000PF Z 50V	C224	0880013R	MYLAR-CAP 0.033 μ F K 50V AMZ (E, EBS, W, WUN)
C038	0800057R	ELECT CAP SME 220 μ F 10V	C225	0880014R	MYLAR CAP 0.047 μ F (UC)
C101	0880009R	MYLAR-CAP 0.01 μ F K 50V AMZ T	C225	0880013R	MYLAR-CAP 0.033 μ F K 50V AMZ (E, EBS, W, WUN)
C103	0893117R	CHIP CAP 39CH 22PF J 50V	C226	0893214R	CHIP CAP 39B 2700PF K 50V
C104	0893246R	CHIP CAP 39F 47000PF Z 50V	C227	0893214R	CHIP CAP 39B 2700PF K 50V
C105	0893126R	CHIP CAP 39CH 100PF K 50V	C228	0800005Y	ELECT CAP SSL 2.2 μ F 50V
C106	0893239R	CHIP CAP 39F 10000PF Z 50V	C229	0800005Y	ELECT CAP SSL 2.2 μ F 50V
C107	0893242R	CHIP CAP 39F 22000PF Z 50V	C230	0800018Y	ELECT CAP SSL 10 μ F 50V
C108	0800042Y	ELECT CAP SSL 47 μ F 25V	C232	0893239R	CHIP CAP 39F 10000PF Z 50V
C109	0284621R	ELECT CAP SME 0.47 μ F 50V (BP)	C233	0890022M	AXIAL CAP B100PF Z 50V
C111	0893239R	CHIP CAP 39F 10000PF Z 50V	C251	0893117R	CHIP CAP GRM39CH 22PF J 50V (UC, E, EBS)
C112	0800003Y	ELECT CAP SSL 1 μ F 50V			
C113	0893239R	CHIP CAP 39F 10000PF Z 50V			
C114	0893126R	CHIP CAP 39CH 100PF K 50V			

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SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
C252	0893117R	CHIP CAP GRM39CH 22PF J 50V (UC, E, EBS)	C346	0800007Y	ELECT CAP 3.3 μ F 50V
C253	0893239R	CHIP CAP 39F 10000PF Z 50V (UC, E, EBS)	C350	0893208R	CHIP CAP 39B 1000PF J 50V
C254	0800042Y	ELECT CAP SSL 47 μ F 25V (UC, E, EBS)	C351	0893208R	CHIP CAP 39B 1000PF J 50V
C255	0893205R	CHIP CAP 39B 560PF J 50V (UC, E, EBS)	C352	0893131R	CHIP CAP 39B 220PF J 50V
C256	0800042Y	ELECT CAP SSL 47 μ F 25V (UC, E, EBS)	C353	0893131R	CHIP CAP 39B 220PF J 50V
C257	0893239R	CHIP CAP 39F 10000PF Z 50V (UC, E, EBS)	C354	0893239R	CHIP CAP 39F 10000PF Z 50V
C258	0800018Y	ELECT CAP SSL 10 μ F 50V (UC, E, EBS)	C355	0893208R	CHIP CAP 39B 1000PF J 50V
C259	0893133R	CHIP CAP 39CH 330PF J 50V (UC, E, EBS)	C356	0893208R	CHIP CAP 39B 1000PF J 50V
C301	0893126R	CHIP CAP GRM 39CH 100PF K 50V	C357	0893131R	CHIP CAP 39B 220PF J 50V
C302	0893126R	CHIP CAP GRM 39CH 100PF K 50V	C358	0893131R	CHIP CAP 39B 220PF J 50V
C303	0893126R	CHIP CAP GRM 39CH 100PF K 50V	C359	0893239R	CHIP CAP 39F 10000PF Z 50V
C304	0893126R	CHIP CAP GRM 39CH 100PF K 50V	C360	0893208R	CHIP CAP 39B 1000PF J 50V
C305	0893126R	CHIP CAP GRM 39CH 100PF K 50V	C361	0893208R	CHIP CAP 39B 1000PF J 50V
C306	0893126R	CHIP CAP GRM 39CH 100PF K 50V	C362	0893239R	CHIP CAP 39F 10000PF Z 50V
C308	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C365	0800042Y	ELECT CAP SSL 47 μ F 25V
C309	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C501	AL01582R	ELECT CAP (SEA) 2.2 μ F 50V
C310	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C502	0893135R	CHIP CAP 39CH 470PF J 50V
C311	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C503	AL01582R	ELECT CAP (SEA) 2.2 μ F 50V
C313	AL01598R	ELECT CAP (SEA) 22 μ F 50V	C504	0893135R	CHIP CAP 39CH 470PF J 50V
C314	0800026Y	ELECT CAP SSL 22 μ F 50V	C505	0800053Y	ELECT CAP SSL 100 μ F 50V
C315	0800026Y	ELECT CAP SSL 22 μ F 50V	C506	0893131R	CHIP CAP 39CH 220PF J 50V
C316	AL01598R	ELECT CAP (SEA) 22 μ F 50V	C507	0800053Y	ELECT CAP SSL 100 μ F 50V
C317	0893179R	CHIP CAP 39B 100000PF K 16V	C508	0893131R	CHIP CAP 39CH 220PF J 50V
C318	0893179R	CHIP CAP 39B 100000PF K 16V	C509	0800053Y	ELECT CAP SSL 100 μ F 50V
C319	0893214R	CHIP CAP 39B 2700PF K 50V	C510	0800053Y	ELECT CAP SSL 100 μ F 50V
C320	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C511	0890004M	AXIAL CAPSL 3.3PF K 50V
C321	AL01598R	ELECT CAP (SEA) 22 μ F 50V	C512	0890004M	AXIAL CAPSL 3.3PF K 50V
C322	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C513	0800064R	ELECT CAP SME 330 μ F 6.3V
C323	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C514	0880016R	CAP POLY FILM 0.1 μ F K 50V
C324	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C515	0880016R	CAP POLY FILM 0.1 μ F K 50V
C325	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C516	0800053Y	ELECT CAP SSL 100 μ F 50V
C326	AL01598R	ELECT CAP (SEA) 22 μ F 50V	C517	0800053Y	ELECT CAP SSL 100 μ F 50V
C327	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C518	0800053Y	ELECT CAP SSL 100 μ F 50V
C328	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C519	0800053Y	ELECT CAP SSL 100 μ F 50V
C329	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C520	0893208R	CHIP CAP 39B 1000PF J 50V
C330	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C521	0893208R	CHIP CAP 39B 1000PF J 50V
C331	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	C522	0893232R	CHIP CAP C1608 0.1 μ F 25V (E, EBS)
C332	0893214R	CHIP CAP 39B 2700PF K 50V	C523	0893239R	CHIP CAP 39F 10000PF Z 50V
C333	0893179R	CHIP CAP 39B 100000PF K 16V	C524	0880009R	MYLAR-CAP 0.01 μ F K 50V AMZ T
C334	0893179R	CHIP CAP 39B 100000PF K 16V	C525	0880009R	MYLAR-CAP 0.01 μ F K 50V AMZ T
C335	AL01598R	ELECT CAP (SEA) 22 μ F 50V	C526	0893239R	CHIP CAP 39F 10000PF Z 50V
C336	AL01592R	ELECT CAP (SEA) 10 μ F-M 50V	C527	0893239R	CHIP CAP 39F 10000PF Z 50V
C337	AL01592R	ELECT CAP (SEA) 10 μ F-M 50V	C601	0893239R	CHIP CAP 39F 10000PF Z 50V
C340	0893232R	CHIP CAP C1608 0.1 μ F 25V	C602	0893239R	CHIP CAP 39F 10000PF Z 50V
C345	AL01592R	ELECT CAP (SEA) 10 μ F-M 50V	C603	0800073R	ELECT CAP SME 470 μ F 10V
			C604	0225037R	CHIP CAP CH 1608 20PF J 50V
			C605	0225037R	CHIP CAP CH 1608 20PF J 50V
			C606	0893239R	CHIP CAP 39F 10000PF Z 50V
			C610	0893119R	CHIP CAP 39CH 1608 33PF J 50V
			C612	0893239R	CHIP CAP 39F 10000PF Z 50V
			C613	0893239R	CHIP CAP 39F 10000PF Z 50V
			C622	0893232R	CHIP CAP C1608 0.1 μ F 25V
			C701	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V

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SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
C702	0893126R	CHIP CAP 39CH 100PF K 50V	R207	0790046R	CHIP RES 4.7K-J
C703	0893126R	CHIP CAP 39CH 100PF K 50V	R208	0790051R	CHIP RES 10K-J
C704	AL01579R	ELECT CAP (SEA) 1 μ F-M 50V	R209	0196079R	CHIP RES 1/16W 3K-J
C705	0800016Y	ELECT CAP SSL 10 μ F 25V	R210	0790046R	CHIP RES 4.7K-J
C706	0893239R	CHIP CAP 39F 10000PF Z 50V	R211	0790046R	CHIP RES 4.7K-J
C707	0800016Y	ELECT CAP SSL 10 μ F 25V	R212	0790047R	CHIP RES 5.6K-J (E, EBS, W, WUN)
C901	0893232R	CHIP CAP 39F 10000PF Z 50V	R212	0790045R	CHIP RES 3.9K-J (UC)
C902	AL01613R	CE04W1E470MB (SEA)	R213	0790049R	CHIP RES 8.2K-J
C903	0893117R	CHIP CAP 39CH 22PF J 50V	R214	0790044R	CHIP RES 3.3K-J
C904	AL01613R	CE04W1E470MB (SEA)	R215	0790044R	CHIP RES 3.3K-J
C905	0893239R	CHIP CAP 39F 10000PF Z 50V	R216	0790037R	CHIP RES 1/16W 1K-J
C906	0893239R	CHIP CAP 39F 10000PF Z 50V	R217	0790037R	CHIP RES 1/16W 1K-J
C907	0890043M	AXIAL-CAP Y 10000PF M 16V	R218	0790032R	CHIP RES RNC 1/16W 390-J
C908	0890043M	AXIAL-CAP Y 10000PF M 16V	R219	0790032R	CHIP RES RNC 1/16W 390-J
RESISTORS:			R220	0790039R	CHIP RES RNC 1/16W 1.5K-J
R001	H139006	RES 1/2W 2.7M Ω (UC)	R221	0790039R	CHIP RES RNC 1/16W 1.5K-J
R002	0790051R	CHIP RES RNC 1/16W 10K-J	R222	0790047R	CHIP RES 5.6K-J
R003	0790044R	CHIP RES RNC 1/16W 3.3K-J	R301	0790024R	CHIP RES RNC 1/16W 100-J
R004	0790055R	CHIP RES RNC 1/16W 22K-J	R302	0790024R	CHIP RES RNC 1/16W 100-J
R005	0790051R	CHIP RES RNC 1/16W 10K-J	R305	0790024R	CHIP RES RNC 1/16W 100-J
R006	0790046R	CHIP RES RNC 1/16W 4.7K-J	R306	0790024R	CHIP RES RNC 1/16W 100-J
R007	0790051R	CHIP RES RNC 1/16W 10K-J	R309	0790024R	CHIP RES RNC 1/16W 100-J
R008	0790046R	CHIP RES RNC 1/16W 4.7K-J	R310	0790024R	CHIP RES RNC 1/16W 100-J
R009	AT01123R	FLAME RETARDANT RES 3.3K 1W NB	R313	0790059R	CHIP RES RNC 1/16W 47K-J
R010	0790024R	CHIP RES RNC 1/16W 100-J	R314	0790042R	CHIP RES RNC 1/16W 2.2K-J
R011	0790024R	CHIP RES RNC 1/16W 100-J	R315	0790042R	CHIP RES RNC 1/16W 2.2K-J
R013	AT01121R	FLAME RETARDANT RES 1W 2.7K	R316	0790045R	CHIP RES RNC 1/16W 3.9K-J
R014	AT01121R	FLAME RETARDANT RES 1W 2.7K	R317	0790045R	CHIP RES RNC 1/16W 3.9K-J
R015	AT01109R	FLAME RETARDANT RES 1W 1K-J	R318	0790061R	CHIP RES RNC 1/16W 56K-J
R016	AT01109R	FLAME RETARDANT RES 1W 1K-J	R319	0790061R	CHIP RES RNC 1/16W 56K-J
R101	0790037R	CHIP RES 1/16W 1K-J	R320	0790051R	CHIP RES RNC 1/16W 10K-J
R102	AT01246T	FLAME RETARDANT RES 1/4 120J	R321	0790051R	CHIP RES RNC 1/16W 10K-J
R103	AT01244T	FLAME RETARDANT RES 1/4 100J	R322	0790001R	CHIP RES 1/16W 0-J
R104	0790047R	CHIP RES RNC 1/16W 5.6K-J	R323	0790001R	CHIP RES 1/16W 0-J
R105	0790042R	CHIP RES RNC 1/16W 2.2K-J	R324	0790001R	CHIP RES 1/16W 0-J
R106	0790037R	CHIP RES 1/16W 1K-J	R325	0790001R	CHIP RES 1/16W 0-J
R107	0790028R	CHIP RES RNC 1/16W 220-J	R329	0790051R	CHIP RES RNC 1/16W 10K-J
R108	0790051R	CHIP RES RNC 1/16 10K-J	R330	0700048M	RES CAR FILM 1/16W 3.9KJ
R109	0790051R	CHIP RES RNC 1/16 10K-J	R331	0700048M	RES CAR FILM 1/16W 3.9KJ
R110	0790032R	CHIP RES RNC 1/16W 390-J	R332	0790046R	CHIP RES RNC 1/16W 4.7K-J
R111	0790031R	CHIP RES RNC 1/16W 330-J	R333	0790046R	CHIP RES RNC 1/16W 4.7K-J
R112	0790031R	CHIP RES RNC 1/16W 330-J	R334	0790045R	CHIP RES RNC 1/16W 3.9K-J
R113	0790028R	CHIP RES RNC 1/16W 220-J	R335	0790045R	CHIP RES RNC 1/16W 3.9K-J
R114	0790043R	CHIP RES RNC 1/16W 2.7K-J	R336	0790046R	CHIP RES RNC 1/16W 4.7K-J
R115	0790031R	CHIP RES RNC 1/16W 330-J	R337	0790046R	CHIP RES RNC 1/16W 4.7K-J
R116	0790037R	CHIP RES 1/16W 1K-J	R338	0790059R	CHIP RES RNC 1/16W 47K-J
R117	0790024R	CHIP RES RNC 1/16W 100-J	R339	AT01244T	FLAME RETARDANT RES 1/4 100J
R201	0790049R	CHIP RES 1/16W 8.2K-J	R340	0700047M	RES CAR 1/16W 3.3KJ T
R202	0790051R	CHIP RES 1/16W 10K-J	R501	0790037R	CHIP RES RNC 1/16W 1K-J
R203	0790051R	CHIP RES 1/16W 10K-J	R502	0790061R	CHIP RES RNC 1/16W 56K-J
R204	0790032R	CHIP RES RNC 1/16W 390-J	R503	0790037R	CHIP RES RNC 1/16W 1K-J
R206	0196035R	CHIP RES 1/16W 51-J	R504	0790061R	CHIP RES RNC 1/16W 56K-J
			R505	0790041R	CHIP RES RNC 1/16W 1.8K-J

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SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
R506	0700054M	RES CAR FILM 1/16W 10KJ	R634	0790059R	CHIP RES RNC 1/16W 47K-J
R507	0790041R	CHIP RES RNC 1/16W 1.8K-J	R635	0700067M	RES CAR FILM 1/16W 100KJ
R508	AT01171M	FUSING RES 1/4W 100 OHM-J	R640	0790064R	CHIP RES RNC 1/16W 100K-J
R509	AT01171M	FUSING RES 1/4W 100 OHM-J	R641	0790064R	CHIP RES RNC 1/16W 100K-J
R514	0700064M	RES CAR FILM 1/16W 56KJ	R642	0790059R	CHIP RES RNC 1/16W 47K-J
R515	0700064M	RES CAR FILM 1/16W 56KJ	R643	0790051R	CHIP RES RNC 1/16W 10K-J
R516	0790055R	CHIP RES RNC 1/16W 22K-J	R644	0790059R	CHIP RES RNC 1/16W 47K-J
R517	0790055R	CHIP RES RNC 1/16W 22K-J	R645	0790055R	CHIP RES RNC 1/16W 22K-J
R518	0790051R	CHIP RES RNC 1/16W 10K-J	R646	0790054R	CHIP RES RNC 1/16W 18K-J
R520	AT01047R	FLAME RETARDANT RES 1W 4.7-J	R647	0790056R	CHIP RES RNC 1/16W 27K-J
R521	AT01047R	FLAME RETARDANT RES 1W 4.7-J	R648	0700041M	RES CAR FILM 1/16W 1K-J
R522	AT01047R	FLAME RETARDANT RES 1W 4.7-J	R649	0700041M	RES CAR FILM 1/16W 1K-J
R523	AT01047R	FLAME RETARDANT RES 1W 4.7-J	R650	0700041M	RES CAR FILM 1/16W 1K-J
R524	AT03705T	FUSE RESISTOR 1/4W 390-J	R651	0700041M	RES CAR FILM 1/16W 1K-J
R525	AT01096R	FLAME RETARDANT RES 1W 330-J	R652	0700041M	RES CAR FILM 1/16W 1K-J
R526	AT01096R	FLAME RETARDANT RES 1W 330-J	R701	0790046R	CHIP RES RNC 1/16W 4.7K-J
R527	0187072M	RES CAR FILM 1/16W 2K-J	R702	0790037R	CHIP RES RNC 1/16W 1K-J
R528	0187072M	RES CAR FILM 1/16W 2K-J	R703	0790059R	CHIP RES RNC 1/16W 47K-J
R530	0790043R	CHIP RES RNC 1/16W 2.7K-J	R704	0790059R	CHIP RES RNC 1/16W 47K-J
R531	0790055R	CHIP RES RNC 1/16W 22K-J	R705	0790046R	CHIP RES RNC 1/16W 4.7K-J
R532	0790055R	CHIP RES RNC 1/16W 22K-J	R706	0790037R	CHIP RES RNC 1/16W 1K-J
R535	0790055R	CHIP RES RNC 1/16W 22K-J	R707	0790051R	CHIP RES RNC 1/16W 10K-J
R601	0790037R	CHIP RES RNC 1/16W 1K-J	R708	0790042R	CHIP RES RNC 1/16W 2.2K-J
R602	0790037R	CHIP RES RNC 1/16W 1K-J	R901	0790036R	CHIP RES RNC 1/16W 820-J
R603	0790037R	CHIP RES RNC 1/16W 1K-J	R902	H129547	CAR RES 1/4W 47J T
R604	0790037R	CHIP RES RNC 1/16W 1K-J	R903	0790026R	CHIP RES RNC 1/16W 150-J
R605	0790037R	CHIP RES 1/16W 1K (W,UN)	R904	0790027R	CHIP RES RNC 1/16W 180-J
R605	0790038R	CHIP RES RNC 1/16W 1.2K-J (E, EBS)	R905	0790029R	CHIP RES RNC 1/16W 270-J
R606	0196075R	CHIP RES 1/16W 2K-J (E, EBS)	R906	0790032R	CHIP RES RNC 1/16W 390-J
R606	0790059R	CHIP RES RNC 1/16W 47K (UC)	R907	0790032R	CHIP RES RNC 1/16W 390-J
R606	0790031R	CHIP RES RNC 1/16W 330K (W, WUN)	R908	0790026R	CHIP RES RNC 1/16W 150-J
R607	0790059R	CHIP RES RNC 1/16W 47K-J	R909	0790029R	CHIP RES RNC 1/16W 270-J
R608	0790037R	CHIP RES RNC 1/16W 1K-J	R910	0790027R	CHIP RES RNC 1/16W 180-J
R609	0790064R	CHIP RES RNC 1/16W 100K-J	R911	0790026R	CHIP RES RNC 1/16W 150-J
R610	0790059R	CHIP RES 1/16W 47K (W, WUN)	R912	0790027R	CHIP RES RNC 1/16W 180-J
R611	0700041M	RES CAR FILM 1/16W 1K-J	R913	0790029R	CHIP RES RNC 1/16W 270-J
R612	0700041M	RES CAR FILM 1/16W 1.0KJ	R914	0790032R	CHIP RES RNC 1/16W 390-J
R613	0700041M	RES CAR FILM 1/16W 1.0KJ	R916	0790047R	CHIP RES RNC 1/16W 5.6K-J
R614	0700041M	RES CAR FILM 1/16W 1.0KJ	R917	0790037R	CHIP RES RNC 1/16W 1K-J
R615	0790051R	CHIP RES RNC 1/16W 10K-J	R918	0790037R	CHIP RES RNC 1/16W 1K-J
R616	0790033R	CHIP RES RNC 1/16W 470-J	R919	0790037R	CHIP RES RNC 1/16W 1K-J
R617	0790051R	CHIP RES RNC 1/16W 10K-J	R920	0790051R	CHIP RES RNC 1/16W 10K-J
R618	0790051R	CHIP RES RNC 1/16W 10K-J	R921	0790051R	CHIP RES RNC 1/16W 10K-J
R619	0790051R	CHIP RES RNC 1/16W 10K-J	R922	0790064R	CHIP RES RNC 1/16W 100K-J
R622	0790046R	CHIP RES RNC 1/16W 4.7K-J	ICS:		
R623	0790033R	CHIP RES RNC 1/16W 470-J	IC001	CP02411	IC KIA7805API
R624	0790001R	CHIP RES 1/16W 0-J	IC002	CP02412	IC KIA7806API
R625	0790001R	CHIP RES 1/16W 0-J	IC003	CP02414	IC KIA7809PI
R626	0790001R	CHIP RES 1/16W 0-J	IC004	CP02416	IC KIA7812API
R627	0790001R	CHIP RES 1/16W 0-J	IC101	CK09831R	IC LC72131MD-TRM (D-M3)
R630	0790059R	CHIP RES RNC 1/16W 47K-J	IC201	CP04502	IC LA1838
R631	0790059R	CHIP RES RNC 1/16W 47K-J	IC202	CP02414	IC KIA7809PI
R632	0700063M	RES CAR FILM 1/16W 47KJ			

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SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
IC251	CK09841R	IC LC72720NM-TLM (D-M3) (E, EBS, UC)	DIODES:		
IC301	CK33601R	IC LC75342M	D001	CH02051M	DIODE IN4002 TAPE
IC302	CK01812R	IC BU4066BCF-E2	D002	CH02051M	DIODE IN4002 TAPE
IC303	CK01812R	IC BU4066BCF-E2	D003	CH02051M	DIODE IN4002 TAPE
IC501	CP06871	IC STK 402-450	D004	CH02051M	DIODE IN4002 TAPE
IC601	CK33644	UCON IC MN101C12G-PT3	D005	CH02051M	DIODE IN4002 TAPE
IC602	CK07611R	IC BR9040F	D006	2398921T	DIODE ISS133T-72
IC603	CP00712R	IC KIA7045P	D007	2398921T	DIODE ISS133T-72
IC901	CK33611	FLD DRIVER IC (LC75725E)	D008	CH02051M	DIODE IN4002 TAPE
TRANSISTORS:			D009	CH02051M	DIODE IN4002 TAPE
Q001	2325691R	TRS. CHIP 2SC2412KT146R	D010	CH02051M	DIODE IN4002 TAPE
Q002	2325691R	TRS. CHIP 2SC2412KT146R	D011	2342062	DIODE D3SBA60-4103
Q003	2325691R	TRS. CHIP 2SC2412KT146R	D012	CJ00371	BRIDGE RECTIFIER RS203L
Q004	2325691R	TRS. CHIP 2SC2412KT146R	D013	CH02051M	DIODE IN4002 TAPE
Q005	CA00661R	TRS. KTA1267GR(AT)	D014	CH02051M	DIODE IN4002 TAPE
Q101	CA00291R	TRS DTA114EKT146	D016	CH01971	LED 2X5MM RED WITH STOPPER
Q102	CA01121R	TRS 2SK161-Y (TPE4)	D017	CH01971	LED 2X5MM RED WITH STOPPER
Q103	CA01141R	TRS 2SC2058STPQ	D101	CC0003R	DIODE CHIP ISS355TE-17 (T)
Q104	CA00291R	TRS DTA114EKT146	D201	CC0003R	DIODE CHIP ISS355TE-17 (T)
Q105	CA00581R	TRS DTC323TKT146	D502	2398921T	DIODE ISS133T-72
Q106	CA00581R	TRS DTC323TKT146	D602	2398921T	DIODE ISS133T-72
Q107	CA00581R	TRS DTC323TKT146	D611	2398921T	DIODE ISS133T-72
Q108	CA00581R	TRS DTC323TKT146	D612	2398921T	DIODE ISS133T-72
Q109	2316361R	TRS DTC114EKT46	D701	CH02051M	DIODE IN4002 TAPE
Q151	CA01151R	TRANS DTC114TKT146 (E, EBS)	D702	2398921T	DIODE ISS133T-72
Q152	CA01151R	TRANS DTC114TKT146 (E, EBS)	D703	CH02051M	DIODE IN4002 TAPE
Q153	CA00291R	TRS DTA114EKT146 (E, EBS)	D901	CH00072	LED SLR342VC3F
Q154	CA01151R	TRANS DTC114TKT146 (E, EBS)	ZD001	2348271M	DIODE MTZJT-27A
Q301	2316361R	TRS DTC114EKT46	ZD002	2331795M	ZENER DIODE HZ5B2
Q302	2316361R	TRS DTC114EKT46	ZD003	2348193M	DIODE MTZJ12C
Q303	2316361R	TRS DTC114EKT46	ZD004	2331811M	ZENER DIODE HZ7A1
Q304	2316361R	TRS DTC114EKT46	ZD301	2331823M	ZENER DIODE HZ9A3
Q305	2315422R	TRS 2SD1468STDTP	ZD501	2348141M	ZENER DIODE MTZ JT 7.5A
Q306	2315422R	TRS 2SD1468STDTP	ZD502	2348141M	ZENER DIODE MTZ JT 7.5A
Q307	CA01151R	TRS. DTC114TKT146	TRANSFORMERS:		
Q308	CA01151R	TRS. DTC114TKT146	Δ PT1	BT01561	POWER TRANSFORMER (E)
Q309	CA01151R	TRS. DTC114TKT146	Δ PT1	BT01562	POWER TRANSFORMER (UC)
Q310	CA01151R	TRS. DTC114TKT146	Δ PT1	BT01564	POWER TRANSFORMER (W, WUN)
Q501	2325691R	TRS. CHIP 2SC2412KT146R	Δ PT001	BT01413	SUB TRANSFORMER [FOR E, E(BS)]
Q502	CA00691R	TRS. 2SA1037AKT146R	Δ PT001	BT01412	SUB TRANSFORMER (UC)
Q503	2325691R	TRS. CHIP 2SC2412KT146R	Δ PT001	BT01414	SUB TRANSFORMER [FOR W, W(UN)]
Q504	CA00581R	TRS. DTC323TKT146	FUSES:		
Q505	CA00581R	TRS. DTC323TKT146	Δ F001	FN00301	FUSE T1.25A (W, WUN)
Q506	2325691R	TRS. CHIP 2SC2412KT146R	Δ F001	FN00221	FUSE T630mA (E, EBS)
Q601	2316361R	TR DTC114EK	Δ F001	FN00234	FUSE 1.6A 250V (UC)
Q602	2325691R	TRS. CHIP 2SC2412KT146R	Δ F002	FN00221	FUSE T630mA (W, WUN)
Q603	2325691R	TRS. CHIP 2SC2412KT146R	Δ F003	FN00225	FUSE T3.15A 250V (E, EBS, W, WUN)
Q701	2316361R	TRS DTC114EKT46	Δ F003	FN00232	FUSE 3A 250V (UC)
Q702	CA00691R	TRS. 2SA1037AKT146R	COILS:		
Q703	2319152	TRS. HIT5610C	BL1	BH01501	MW/LW RF BLOCK (E, EBS)

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SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
BL1	BH00532	AM RF BLOCK [FOR UC, W, W(UN)]	\triangle 23	EV00706	AC CORD [FOR UC]
L501	2227362	TRAP COIL 3UH	\triangle	EV00704	AC CORD [FOR E, E(BS), W, W(UN)]
L502	2227362	TRAP COIL 3UH	\triangle	EP00062	EURO-CONVERTER PLUG [FOR E(BS)]
T201	BJ00252	AM IFT COIL	24	EY00281	EDISON PLUG ADAPTER [FOR W, W(UN)]
T203	BJ00411	FM MPX LPF. [FOR E, E(BS)]	25	8671406	SCREW BH BT 3 X 6
T204	BJ00411	FM MPX LPF. [FOR E, E(BS)]	26	8691408	SCREW BH BT 3 X 8
SWITCHES :			27	ML00442	PWB SUPPORT
S001	FG00011	VOLTAGE SELECTOR SWITCH (W, WUN)	28	8699408	SCREW BH BT 3 X 8 BBC
S901	FE00411R	TACT SWITCH (SKQNABD010)	29	8691408	SCREW BH BT 3 X 8
S902	FE00411R	TACT SWITCH (SKQNABD010)	30	NA08331	PWB BRACKET C
S903	FE00411R	TACT SWITCH (SKQNABD010)	31	8699410	SCREW BH BT 3 X 10 BBC
S904	FE00411R	TACT SWITCH (SKQNABD010)	32	MB00481	POWER HEAT SINK
S905	FE00411R	TACT SWITCH (SKQNABD010)	33	8679606	SCREW BF-S-B 4 X 6 BC
S906	FE00411R	TACT SWITCH (SKQNABD010)	34	8691408	SCREW BH BT 3 X 8
S907	FE00411R	TACT SWITCH (SKQNABD010)	35	8699408	SCREW BH BT 3 X 8 BBC
S908	FE00411R	TACT SWITCH (SKQNABD010)	36	NA47291	PWB HOLDER
S909	FE00411R	TACT SWITCH (SKQNABD010)	37	8699408	SCREW BH BT 3 X 8 BBC
S910	FE00411R	TACT SWITCH (SKQNABD010)	38	UC00502	CD MECHA
S911	FE00411R	TACT SWITCH (SKQNABD010)	39	PH09231	CD TRAY PANEL
S912	FE00411R	TACT SWITCH (SKQNABD010)	40	EK00974	30P FFC CABLE (L=140MM)
S913	FE00411R	TACT SWITCH (SKQNABD010)	41	8699408	SCREW BH BT 3 X 8 BBC
S914	FE00411R	TACT SWITCH (SKQNABD010)	42	MS00211	FELT
S915	FE00411R	TACT SWITCH (SKQNABD010)	43	QJ00681	FOOT
S916	FE00411R	TACT SWITCH (SKQNABD010)	44	QA01741	BOTTOM CHASSIS
CABINET CHASSIS :			45	HL01391	REMOCON (RB-AXF3)
1	QA01771	TOP COVER	46	EF02133	FM ANT. CONNECTOR
2	8679606	SCREW BF-S-B 4 X 6 BC	47	2759342	AM LOOP ANT.
3	PH08251	INNER PANEL	48	UX06601	SP BOX ASSY (HS-R30)
	PH08252	INNER PANEL [FOR UC]	MISCELLANEOUS :		
4	8601306	SCREW FLAT HEAD DT 206 X 6	CF101	BN00101	CER. FILTER SFT10.7MS2-A (E, EBS)
5	8699408	SCREW BH BT 3 X 8 BBC	CF101	2134992	CER. FILTER SFE10.7MA-8 (W, WUN, UC)
6	4692076	CUSHION	CF102	BN00101	CER. FILTER SFT10.7MS2-A (E, EBS)
7	PM09621	FRONT PANEL [FOR UC/E/E(BS)]	CF102	BN00111	CER. FILTER SFE10.7MS2G-A (W, WUN, UC)
	PM09622	FRONT PANEL [FOR W/W(UN)]	CF201	BN00192	CRYSTAL CDA10.7MG74C
8	PC04411	STANDBY INDICATOR	CN002	EF05988	5P VH CON L=210MM
9	PC03881	VOLUME KNOB ASSY	CN003	EF01868	MX CONN. 3P L=250MM
10	MK00246	NUT 9 X 0.75	CN201A	ED00474	18P PIN HEADER
11	PH08292	CLEAR PANEL	CN201B	ED00156	18P PIN SOCKET (TKC-M18P-A1)
12	8691410	SCREW 3 X 10 BT BIND	CN301	2909289L	10P PH-SAN CONN L=220MM
13	EK01322	18P FFC CABLE (L=100MM)	CN302	2909231L	8P PH SAN CONN L=240MM
14	PC04371	POWER BUTTON	CN501	EF06812	3P KR-DA CON L=300MM
15	PC04341	FUNCTION BUTTON	CN502	EF07059	11P KR-DA CON L=320MM
16	PC04331	TUNER BUTTON	CN503	2909149L	5P PH-SAN CON L=510MM
17	PC04351	CD BUTTON	CN504	EF07393	3P DA-DA CON L=120MM
18	8679406	SCREW 3 X 6 ST BH	CN505	EF09821	2P MX CONN L=440MM
19	8699410	SCREW BH BT 3 X 10 BBC	CN601	2909054	2P PH-SAN CONN L=330MM
20	8699410	SCREW BH BT 3 X 10 BBC	CN602	2711645A	3P TXL CON L=300MM
21	8699308	SCREW 2.6 X 8 BT BIND B [FOR W, W(UN)]	CN701	ED01752	1.00 MM 30P FFC CONN 52806-3010
22	QA01761	REAR PLATE [FOR UC]	CN702	EF06862	6P KR-DA CON L=100MM
	QA01762	REAR PLATE [FOR E, E(BS)]	CN901A	ED02451	1.00 MM 18P FFC CONN (9615S-18A)
	QA01763	REAR PLATE [FOR W, W(UN)]	CN901B	ED02461	1.00 MM 18P FFC CON (9615S-18C)

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SYMBOL NO.	PART NO.	DESCRIPTION	SYMBOL NO.	PART NO.	DESCRIPTION
E001	2729252R	FUSE HOLDER (TAPING)			
E002	2729252R	FUSE HOLDER (TAPING)			
E003	2729252R	FUSE HOLDER (W, UN)			
E004	2729252R	FUSE HOLDER (W, UN)			
E005	2729252R	FUSE HOLDER (TAPING)			
E006	2729252R	FUSE HOLDER (TAPING)			
E101	0544408	LUG TERMINAL			
E102	0544408	LUG TERMINAL			
FE101	HH00042	TUNER PACK FE450-G01 (E, EBS)			
FE101	HH00041	TUNER PACK FE350-A01 (UC, W, WUN)			
FL901	DD00391	FLD DISPLAY TUBE			
IR901	CJ00252U	IC RPM-6938-V4			
W10	EK01202	1P BOARD IN CONN L=80MM			
\triangle JK001	EP00132	AC OUTLET (UC)			
\triangle JK001	EP00091	AC OUTLET YKE31-0090 (E, EBS, W, WUN)			
JK101	EU00011	ANTENNA TERMINAL BOARD			
JK301	ER00742	4P US PIN JACK			
JK302	ER00743	6P US PIN JACK			
JK501	ER00691	HEADPHONE JACK (HTJ-035-18EBT)			
JK502	ER00741	1P US PIN JACK			
JK503	EU00087	4PIN PUSH TERMINAL			
JK601	2671413	3.5 MINI JACK HTJ-035-09DB			
JK602	DT00251	OPTICAL TRANSMITTER (TOTX178A)			
PG001	2674284	3.96MM PIN POST (B2P4-VH-B)			
PG002	2668814W	3.96MM PIN HEADER ((V) B5P-VH)			
PG003	2674262	MX MINI PIN POST (53253-0310)			
PG301	2959059	PIN POST (A2001WV2-10P)			
PG302	2959057	PIN POST (A2001WV2-8P)			
PG501	2959052	PIN POST (A2001WV2-3P)			
PG502	2959061	11 PH PIN POST (B11B-PH-K-S)			
PG503	2959054	PIN POST (A2001WV2-5P)			
PG505	2674261	MX MINI PIN POST (53253-0210)			
PG601	2959051	2P PIN POST (A2001WV2-2P)			
PG602	2658672W	TXL-P03P-B1			
PR001	2726221R	ICP-N5T104			
RE901	FH00112	ROTARY ENCODER REB161 (9X7) PVB			
RY001	FJ00151	RELAY (SDT-S-109LMR)			
RY002	FJ00151	RELAY (SDT-S-109LMR)			
TH501	CJ00151	THERMISTOR PTH9M04BB222TS2F333			
X101	2170132R	CRYSTAL 7.200MHZ			
X601	BP00141	OSC CST8.00MTW			
X602	2168491	CRYSTAL 32.768KHZ			
X251	2170133R	CRYSTAL 4.332MHZ (E, EBS, UC)			



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